

**Value sheet of Mindray BS Measurement System**

Русский : Таблица результатов для системы BS компании Mindray  
 Português : Planilha de valores do Sistema de Medição BS da Mindray  
 Español : Hoja de valores del sistema de medición Mindray BS  
 Italiano : Scheda dei valori del sistema di misurazione BS di Mindray  
 Türkçe : Mindray BS Ölçüm Sistemi'nin değer sayfası

**The data of each group is same.**

**Português : A dados de cada grupo é a mesma.**

**Italiano : la dati di ogni gruppo è la stessa.**

- 1.**BS-120**: BS-120, BS-130;
- 2.**BS-180**: BS-180, BS-190;
- 3.**BS-200**: BS-200, BS-220;
- 4.**BS-200E**: BS-200E, BS-220E;
- 5.**BS-230**: BS-230, BS-240, BS-240VET;
- 6.**BS-240E**: BS240E, BS240Pro;
- 7.**BS-300**: BS-300, BS-320;
- 8.**BS-330**: BS-330, BS-350;
- 9.**BS-330E:BS-330E(Serial Number starts with "XQ-"),  
BS-350E(Serial Number starts with "XS-");**

**Русский: Данные совпадают во всех группах.**

**Español : la datos de cada grupo es la misma.**

**Türkçe : her grubun veri aynıdır.**

- 10.**BS-360E**: BS-360E, BS-370E, BS-350S, BS-360S, **BS-330E(V35.00)(Serial Number starts with "W8-" and software version starts with "35.00"),  
BS-350E(V35.00) (Serial Number starts with "W9-" and software version starts with "35.00");**
- 11.**BS-380**: BS-380, BS-390;
- 12.**BS-400**: BS-400, BS-420;
- 13.**BS-430**: BS-430, BS-450, BS-460;
- 14.**BS-480**: BS-480, BS-490;
- 15.**BS-600**: BS-600, BS-620;
- 16.**BS-600M**: BS-600M;
- 17.**BS-620M**: BS-620M;
- 18.**BS-800**: BS-800, BS-820, BS-800M, BS-820M, BS-1800, BS-1800plus;
- 19.**BS-2000**: BS-2000, BS-2200, BS-2000M, BS-2200M;
- 20.**BS-2800M**: BS-2600M.

**LOT : 059324001**

**: 2026-01-22**

English	Abbreviated name	Model	Unit	Assay Value	Range (Assay Value±3SD)
<b>Русский</b>	сокращенное наименование	модель	Прибор	Результат анализа	Диапазон (результат анализа ± 3CO)
<b>Português</b>	Nome abreviado	Modelo	Unidade	Valores da análise	Faixa (Valores da análise ±3SD)
<b>Español</b>	nombre abreviado	modelo	Unidad	Valor de ensayo	Rango (Valor de ensayo ±3SD)
<b>Italiano</b>	abbreviazione	modelli	Unità	Valori di dosaggio	Intervallo (valore di concentrazione ±3 DS)
<b>Türkçe</b>	kısaltılmış ad	model	Ünite	Tayin Değeri	Aralık (Tayin Değeri±3SD)

	ALB	ALP	ALT	α-AMY	AST
<b>English</b>	Albumin	Alkaline Phosphatase	Alanine Aminotransferase	α-Amylase	Aspartate Aminotransferase
<b>Русский</b>	Альбумин	Щелочная фосфатаза	Аланинаминотрансфераза	Альфа-амилаза	Аспаратаминотрансфераза
<b>Português</b>	Albumina	Fosfatase Alcalina	Alanina Aminotransferase	α-Amilase	Aspartato Aminotransferase
<b>Español</b>	Albúmina	Fosfatasa alcalina	Alanina aminotransferasa	α-amilasa	Aspartato aminotransferasa
<b>Italiano</b>	Albumina	Fosfatasi alcalina	Alanina aminotransferasi	α-amilasi	Aspartato aminotransferasi
<b>Türkçe</b>	Albümin	Alkalin Fosfataz	Alanin Aminotransferaz	α-Amilaz	Aspartat Aminotransferaz

	Bil-D	Bil-T	Ca	TC	HDL-C
<b>English</b>	Direct Bilirubin	Total Bilirubin	Calcium	Total Cholesterol	HDL-Cholesterol
<b>Русский</b>	Прямой билирубин	Общий билирубин	Кальций	Общий холестерин	Холестерин ЛПВП
<b>Português</b>	Bilirrubina Direta	Bilirrubina Total	Cálcio	Colesterol Total	Colesterol HDL
<b>Español</b>	Bilirrubina directa	Bilirrubina total	Calcio	Colesterol total	Colesterol HDL
<b>Italiano</b>	Bilirubina diretta	Bilirubina totale	Calcio	Colesterolo totale	Colesterolo HDL
<b>Türkçe</b>	Direkt Bilirubin	Total Bilirubin	Kalsiyum	Total Kolesterol	HDL-Kolesterol

	LDL-C	CK	CK-MB	Crea	GLU
<b>English</b>	LDL-Cholesterol	Creatine Kinase	Creatine Kinase-MB	Creatinine	Glucose
<b>Русский</b>	Холестерин ЛПНП	Креатинкиназа	МВ фракцию креатинкиназы	Креатинин	Глюкоза
<b>Português</b>	Colesterol LDL	Creatina Quinase	creatina quinase-MB	Creatinina	Glicose
<b>Español</b>	Colesterol LDL	Creatina quinasa	creatina quinasa-MB	Creatinina	Glucosa
<b>Italiano</b>	Colesterolo LDL	Creatina chinase	creatina chinasi-MB	Creatinina	Glucosio
<b>Türkçe</b>	LDL-Kolesterol	Kreatin Kinaz	Kreatin Kinaz-MB	Kreatinin	Glukoz

	GGT	α-HBDH	ApoA1	ApoB	C3
<b>English</b>	Gamma-Glutamyltransferase	α-Hydroxybutyrate Dehydrogenase	Apolipoprotein A1	Apolipoprotein B	Complement C3
<b>Русский</b>	Гамма-глутамилтрансфераза	α-гидроксibuтиратдегидрогеназа	Аполипопротеин A1	Аполипопротеин B	Комплемент C3
<b>Português</b>	Gama Glutamyl Transferase	α-Hidroxiubutirato Desidrogenase	Apolipoproteína A1	Apolipoproteína B	complemento C3

<b>Español</b>	Gamma-Glutamiltransferasa	α-hidroxibutirato deshidrogenasa	Apolipoproteína A1	Apolipoproteína B	complemento C3
<b>Italiano</b>	Gamma-glutamilttransferasi	α-idrossibutirrato deidrogenasi	Apolipoproteina A1	Apolipoproteina B	complemento C3
<b>Türkçe</b>	Gama-Glutamilttransferaz	α-Hidroksibütirat Dehidrogenaz	Apolipoprotein A1	Apolipoprotein B	Kompleman C3

	<b>C4</b>	<b>CRP</b>	<b>IgA</b>	<b>IgG</b>	<b>IgM</b>
<b>English</b>	Complement C4	C- Reactive protein	Immunoglobulin A	Immunoglobulin G	Immunoglobulin M
<b>Русский</b>	Комплемент C4	C-реактивный белок	Иммуноглобулин A	Иммуноглобулин G	Иммуноглобулин M
<b>Português</b>	complemento C4	proteína C-reativa	Imunoglobulina A	Imunoglobulina G	Imunoglobulina M
<b>Español</b>	complemento C4	proteína C reactiva	Inmunoglobulina A	Inmunoglobulina G	Inmunoglobulina M
<b>Italiano</b>	complemento C4	proteina C-reattiva	Immunoglobulina A	Immunoglobulina G	Immunoglobulina M
<b>Türkçe</b>	Kompleman C4	C-Reaktif proteini	İmmünoglobulin A	İmmünoglobulin G	İmmünoglobulin M

	<b>PA</b>	<b>LDH</b>	<b>Mg</b>	<b>P</b>	<b>TP</b>
<b>English</b>	Prealbumin	Lactate Dehydrogenase	Magnesium	Phosphorus	Total Protein
<b>Русский</b>	преальбумина	Лактатдегидрогеназа	Магний	Фосфор	Общий белок
<b>Português</b>	pré-albumina	Lactato Desidrogenase	Magnésio	Fósforo	Proteína Total
<b>Español</b>	Prealbúmina	Lactato deshidrogenasa	Magnesio	Fósforo	Proteínas totales
<b>Italiano</b>	prealbumina	Lattato deidrogenasi	Magnesio	Fosforo	Proteina totale
<b>Türkçe</b>	Prealbümin	Laktat Dehidrogenaz	Magnezyum	Fosfor	Total Protein

	<b>TG</b>	<b>UA</b>	<b>Urea</b>	<b>LIP</b>	<b>CHE</b>
<b>English</b>	Triglycerides	Uric Acid	Urea	Lipase	Cholinesterase
<b>Русский</b>	Триглицериды	Мочевая кислота	Мочевина	Липаза	Холинэстераза
<b>Português</b>	Triglicérideos	Ácido Úrico	Ureia	Lipase	Colinesterase
<b>Español</b>	Triglicéridos	Ácido úrico	Urea	Lipasa	Colinesterasa
<b>Italiano</b>	Trigliceridi	Acido urico	Urea	Lipasi	Colinesterasi
<b>Türkçe</b>	Trigliseritler	Ürik Asit	Üre	Lipaz	Kolinesteraz

	<b>Fe</b>	<b>UIBC</b>	<b>ASO</b>	<b>FER</b>	<b>TRF</b>
<b>English</b>	Iron	Unsaturated Iron Binding Capacity	Antistreptolysin "O"	Ferritin	Transferrin
<b>Русский</b>	Железо	ненасыщенная железосвязывающая способность	антистрептолизина O	ферритина	трансферрина
<b>Português</b>	Ferro	Capacidade de ligação de ferro insaturado	AntiStreptolisina "O"	Ferritina	Transferrina
<b>Español</b>	Hierro	Capacidad de unión de hierro no saturado	antistreptolisina "O"	Ferritina	Transferrina
<b>Italiano</b>	Ferro	Capacità di legame del ferro insaturo	Anti-Streptolisina "O"	Ferritina	Transferrina
<b>Türkçe</b>	Demir	Unsature Demir Bağlama Kapasitesi	Antistreptolisın "O"	Ferritin	Transferin

	<b>Na<sup>+</sup></b>	<b>K<sup>+</sup></b>	<b>Cl<sup>-</sup></b>
<b>English</b>	Sodium	Patassium	Chlorine
<b>Русский</b>	Натрий	Калий	Хлориды
<b>Português</b>	Sódio	Potássio	Cloro
<b>Español</b>	Sodio	Potasio	Cloro
<b>Italiano</b>	Sodio	Potassio	Cloro
<b>Türkçe</b>	Sodyum	Potasyum	Klor

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	
				Min	Max					Min	Max		
<b>ALB II</b>	<b>BS-120</b> <sup>1</sup>	g/L	32.3	27.5	—	37.1	<b>BS-380</b> <sup>11</sup>	g/L	32.5	27.7	—	37.3	1.6
		µmol/L	491	418	—	564		24	µmol/L	494	421	—	
	<b>BS-180</b> <sup>2</sup>	g/L	32.3	27.5	—	37.1	<b>BS-400</b> <sup>12</sup>	g/L	32.2	27.4	—	37.0	1.6
		µmol/L	491	418	—	564		24	µmol/L	489	416	—	
	<b>BS-200</b> <sup>3</sup>	g/L	32.3	27.5	—	37.1	<b>BS-430</b> <sup>13</sup>	g/L	32.4	27.6	—	37.2	1.6
		µmol/L	491	418	—	564		24	µmol/L	492	420	—	
	<b>BS-200E</b> <sup>4</sup>	g/L	32.3	27.5	—	37.1	<b>BS-480</b> <sup>14</sup>	g/L	31.7	26.9	—	36.5	1.6
		µmol/L	491	418	—	564		24	µmol/L	482	409	—	
	<b>BS-230</b> <sup>5</sup>	g/L	31.8	27.0	—	36.6	<b>BS-600</b> <sup>15</sup>	g/L	32.5	27.7	—	37.3	1.6
		µmol/L	483	410	—	556		24	µmol/L	494	421	—	
	<b>BS-240E</b> <sup>6</sup>	g/L	32.4	27.6	—	37.2	<b>BS-600M</b> <sup>16</sup>	g/L	32.2	27.4	—	37.0	1.6
		µmol/L	492	420	—	565		24	µmol/L	489	416	—	
	<b>BS-300</b> <sup>7</sup>	g/L	32.0	27.2	—	36.8	<b>BS-620M</b> <sup>17</sup>	g/L	32.2	27.4	—	37.0	1.6
		µmol/L	486	413	—	559		24	µmol/L	489	416	—	
	<b>BS-330</b> <sup>8</sup>	g/L	32.3	27.5	—	37.1	<b>BS-800</b> <sup>18</sup>	g/L	32.5	27.7	—	37.3	1.6
		µmol/L	491	418	—	564		24	µmol/L	494	421	—	
	<b>BS-330E</b> <sup>9</sup>	g/L	32.3	27.5	—	37.1	<b>BS-2000</b> <sup>19</sup>	g/L	32.5	27.7	—	37.3	1.6
		µmol/L	491	418	—	564		24	µmol/L	494	421	—	
	<b>BS-360E</b> <sup>10</sup>	g/L	31.9	27.1	—	36.7	<b>BS-2800M</b> <sup>20</sup>	g/L	32.2	27.4	—	37.0	1.6
		µmol/L	485	412	—	558		24	µmol/L	489	416	—	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
ALP	BS-120 <sup>1</sup>	U/L	101	86	—	116	5	BS-380 <sup>11</sup>	U/L	103	88	—	118	5
		µkat/L	1.69	1.44	—	1.94	0.08		µkat/L	1.72	1.47	—	1.97	0.08
	BS-180 <sup>2</sup>	U/L	101	86	—	116	5	BS-400 <sup>12</sup>	U/L	103	88	—	118	5
		µkat/L	1.69	1.44	—	1.94	0.08		µkat/L	1.72	1.47	—	1.97	0.08
	BS-200 <sup>3</sup>	U/L	96.3	81.9	—	110.7	4.8	BS-430 <sup>13</sup>	U/L	101	86	—	116	5
		µkat/L	1.61	1.37	—	1.85	0.08		µkat/L	1.69	1.44	—	1.94	0.08
	BS-200E <sup>4</sup>	U/L	100	85	—	115	5	BS-480 <sup>14</sup>	U/L	101	86	—	116	5
		µkat/L	1.67	1.42	—	1.92	0.08		µkat/L	1.69	1.44	—	1.94	0.08
	BS-230 <sup>5</sup>	U/L	97.0	82.3	—	111.7	4.9	BS-600 <sup>15</sup>	U/L	100	85	—	115	5
		µkat/L	1.62	1.37	—	1.87	0.08		µkat/L	1.67	1.42	—	1.92	0.08
	BS-240E <sup>6</sup>	U/L	99.8	84.8	—	114.8	5.0	BS-600M <sup>16</sup>	U/L	103	88	—	118	5
		µkat/L	1.67	1.42	—	1.92	0.08		µkat/L	1.72	1.47	—	1.97	0.08
	BS-300 <sup>7</sup>	U/L	98.8	84.1	—	113.5	4.9	BS-620M <sup>17</sup>	U/L	103	88	—	118	5
		µkat/L	1.65	1.40	—	1.90	0.08		µkat/L	1.72	1.47	—	1.97	0.08
	BS-330 <sup>8</sup>	U/L	96.3	81.9	—	110.7	4.8	BS-800 <sup>18</sup>	U/L	100	85	—	115	5
		µkat/L	1.61	1.37	—	1.85	0.08		µkat/L	1.67	1.42	—	1.92	0.08
	BS-330E <sup>9</sup>	U/L	100	85	—	115	5	BS-2000 <sup>19</sup>	U/L	100	85	—	115	5
		µkat/L	1.67	1.42	—	1.92	0.08		µkat/L	1.67	1.42	—	1.92	0.08
	BS-360E <sup>10</sup>	U/L	99.7	84.7	—	114.7	5.0	BS-2800M <sup>20</sup>	U/L	103	88	—	118	5
		µkat/L	1.66	1.41	—	1.92	0.08		µkat/L	1.72	1.47	—	1.97	0.08
ALT	BS-120 <sup>1</sup>	U/L	57.6	48.9	—	66.3	2.9	BS-380 <sup>11</sup>	U/L	58.0	49.3	—	66.7	2.9
		µkat/L	0.962	0.817	—	1.107	0.048		µkat/L	0.969	0.823	—	1.114	0.048
	BS-180 <sup>2</sup>	U/L	57.6	48.9	—	66.3	2.9	BS-400 <sup>12</sup>	U/L	58.0	49.3	—	66.7	2.9
		µkat/L	0.962	0.817	—	1.107	0.048		µkat/L	0.969	0.823	—	1.114	0.048
	BS-200 <sup>3</sup>	U/L	57.6	48.9	—	66.3	2.9	BS-430 <sup>13</sup>	U/L	57.1	48.4	—	65.8	2.9
		µkat/L	0.962	0.817	—	1.107	0.048		µkat/L	0.954	0.808	—	1.099	0.048
	BS-200E <sup>4</sup>	U/L	56.6	48.2	—	65.0	2.8	BS-480 <sup>14</sup>	U/L	57.7	49.0	—	66.4	2.9
		µkat/L	0.945	0.805	—	1.086	0.047		µkat/L	0.964	0.818	—	1.109	0.048
	BS-230 <sup>5</sup>	U/L	56.7	48.3	—	65.1	2.8	BS-600 <sup>15</sup>	U/L	57.1	48.4	—	65.8	2.9
		µkat/L	0.947	0.807	—	1.087	0.047		µkat/L	0.954	0.808	—	1.099	0.048
	BS-240E <sup>6</sup>	U/L	57.1	48.4	—	65.8	2.9	BS-600M <sup>16</sup>	U/L	57.0	48.3	—	65.7	2.9
		µkat/L	0.954	0.808	—	1.099	0.048		µkat/L	0.952	0.807	—	1.097	0.048
	BS-300 <sup>7</sup>	U/L	55.6	47.2	—	64.0	2.8	BS-620M <sup>17</sup>	U/L	57.0	48.3	—	65.7	2.9
		µkat/L	0.929	0.788	—	1.069	0.047		µkat/L	0.952	0.807	—	1.097	0.048
	BS-330 <sup>8</sup>	U/L	57.6	48.9	—	66.3	2.9	BS-800 <sup>18</sup>	U/L	57.1	48.4	—	65.8	2.9
		µkat/L	0.962	0.817	—	1.107	0.048		µkat/L	0.954	0.808	—	1.099	0.048
	BS-330E <sup>9</sup>	U/L	56.6	48.2	—	65.0	2.8	BS-2000 <sup>19</sup>	U/L	57.0	48.3	—	65.7	2.9
		µkat/L	0.945	0.805	—	1.086	0.047		µkat/L	0.952	0.807	—	1.097	0.048
	BS-360E <sup>10</sup>	U/L	57.1	48.4	—	65.8	2.9	BS-2800M <sup>20</sup>	U/L	57.0	48.3	—	65.7	2.9
		µkat/L	0.954	0.808	—	1.099	0.048		µkat/L	0.952	0.807	—	1.097	0.048
α-AMY	BS-120 <sup>1</sup>	U/L	84.5	71.9	—	97.1	4.2	BS-380 <sup>11</sup>	U/L	85.2	72.3	—	98.1	4.3
		µkat/L	1.41	1.20	—	1.62	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-180 <sup>2</sup>	U/L	84.5	71.9	—	97.1	4.2	BS-400 <sup>12</sup>	U/L	85.2	72.3	—	98.1	4.3
		µkat/L	1.41	1.20	—	1.62	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-200 <sup>3</sup>	U/L	85.2	72.3	—	98.1	4.3	BS-430 <sup>13</sup>	U/L	85.2	72.3	—	98.1	4.3
		µkat/L	1.42	1.21	—	1.64	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-200E <sup>4</sup>	U/L	82.4	70.1	—	94.7	4.1	BS-480 <sup>14</sup>	U/L	85.7	72.8	—	98.6	4.3
		µkat/L	1.38	1.17	—	1.58	0.07		µkat/L	1.43	1.22	—	1.65	0.07
	BS-230 <sup>5</sup>	U/L	85.2	72.3	—	98.1	4.3	BS-600 <sup>15</sup>	U/L	85.4	72.5	—	98.3	4.3
		µkat/L	1.42	1.21	—	1.64	0.07		µkat/L	1.43	1.21	—	1.64	0.07
	BS-240E <sup>6</sup>	U/L	84.8	72.2	—	97.4	4.2	BS-600M <sup>16</sup>	U/L	85.3	72.4	—	98.2	4.3
		µkat/L	1.42	1.21	—	1.63	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-300 <sup>7</sup>	U/L	86.1	73.2	—	99.0	4.3	BS-620M <sup>17</sup>	U/L	85.3	72.4	—	98.2	4.3
		µkat/L	1.44	1.22	—	1.65	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-330 <sup>8</sup>	U/L	85.2	72.3	—	98.1	4.3	BS-800 <sup>18</sup>	U/L	85.6	72.7	—	98.5	4.3
		µkat/L	1.42	1.21	—	1.64	0.07		µkat/L	1.43	1.21	—	1.64	0.07
	BS-330E <sup>9</sup>	U/L	82.4	70.1	—	94.7	4.1	BS-2000 <sup>19</sup>	U/L	85.1	72.2	—	98.0	4.3
		µkat/L	1.38	1.17	—	1.58	0.07		µkat/L	1.42	1.21	—	1.64	0.07
	BS-360E <sup>10</sup>	U/L	84.4	71.8	—	97.0	4.2	BS-2800M <sup>20</sup>	U/L	85.3	72.4	—	98.2	4.3
		µkat/L	1.41	1.20	—	1.62	0.07		µkat/L	1.42	1.21	—	1.64	0.07

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
<b>AST</b>	<b>BS-120</b> <sup>1</sup>	U/L	48.3	41.1	—	55.5	2.4	<b>BS-380</b> <sup>11</sup>	U/L	46.9	40.0	—	53.8	2.3
		μkat/L	0.807	0.686	—	0.927	0.040		μkat/L	0.783	0.668	—	0.898	0.038
	<b>BS-180</b> <sup>2</sup>	U/L	48.3	41.1	—	55.5	2.4	<b>BS-400</b> <sup>12</sup>	U/L	46.9	40.0	—	53.8	2.3
		μkat/L	0.807	0.686	—	0.927	0.040		μkat/L	0.783	0.668	—	0.898	0.038
	<b>BS-200</b> <sup>3</sup>	U/L	48.5	41.3	—	55.7	2.4	<b>BS-430</b> <sup>13</sup>	U/L	48.5	41.3	—	55.7	2.4
		μkat/L	0.810	0.690	—	0.930	0.040		μkat/L	0.810	0.690	—	0.930	0.040
	<b>BS-200E</b> <sup>4</sup>	U/L	47.9	40.7	—	55.1	2.4	<b>BS-480</b> <sup>14</sup>	U/L	48.5	41.3	—	55.7	2.4
		μkat/L	0.800	0.680	—	0.920	0.040		μkat/L	0.810	0.690	—	0.930	0.040
	<b>BS-230</b> <sup>5</sup>	U/L	49.2	41.7	—	56.7	2.5	<b>BS-600</b> <sup>15</sup>	U/L	48.5	41.3	—	55.7	2.4
		μkat/L	0.822	0.696	—	0.947	0.042		μkat/L	0.810	0.690	—	0.930	0.040
	<b>BS-240E</b> <sup>6</sup>	U/L	48.5	41.3	—	55.7	2.4	<b>BS-600M</b> <sup>16</sup>	U/L	49.0	41.5	—	56.5	2.5
		μkat/L	0.810	0.690	—	0.930	0.040		μkat/L	0.818	0.693	—	0.944	0.042
	<b>BS-300</b> <sup>7</sup>	U/L	46.9	40.0	—	53.8	2.3	<b>BS-620M</b> <sup>17</sup>	U/L	49.0	41.5	—	56.5	2.5
		μkat/L	0.783	0.668	—	0.898	0.038		μkat/L	0.818	0.693	—	0.944	0.042
	<b>BS-330</b> <sup>8</sup>	U/L	48.5	41.3	—	55.7	2.4	<b>BS-800</b> <sup>18</sup>	U/L	48.5	41.3	—	55.7	2.4
		μkat/L	0.810	0.690	—	0.930	0.040		μkat/L	0.810	0.690	—	0.930	0.040
	<b>BS-330E</b> <sup>9</sup>	U/L	47.9	40.7	—	55.1	2.4	<b>BS-2000</b> <sup>19</sup>	U/L	48.1	40.9	—	55.3	2.4
		μkat/L	0.800	0.680	—	0.920	0.040		μkat/L	0.803	0.683	—	0.924	0.040
	<b>BS-360E</b> <sup>10</sup>	U/L	48.5	41.3	—	55.7	2.4	<b>BS-2800M</b> <sup>20</sup>	U/L	49.0	41.5	—	56.5	2.5
		μkat/L	0.810	0.690	—	0.930	0.040		μkat/L	0.818	0.693	—	0.944	0.042
<b>Bil-D (DSA) II</b>	<b>BS-120</b> <sup>1</sup>	μmol/L	16.7	12.8	—	20.6	1.3	<b>BS-380</b> <sup>11</sup>	μmol/L	16.7	12.8	—	20.6	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.977	0.749	—	1.205	0.076
	<b>BS-180</b> <sup>2</sup>	μmol/L	16.7	12.8	—	20.6	1.3	<b>BS-400</b> <sup>12</sup>	μmol/L	16.7	12.8	—	20.6	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.977	0.749	—	1.205	0.076
	<b>BS-200</b> <sup>3</sup>	μmol/L	16.7	12.8	—	20.6	1.3	<b>BS-430</b> <sup>13</sup>	μmol/L	17.0	13.1	—	20.9	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.994	0.766	—	1.222	0.076
	<b>BS-200E</b> <sup>4</sup>	μmol/L	16.7	12.8	—	20.6	1.3	<b>BS-480</b> <sup>14</sup>	μmol/L	16.7	12.8	—	20.6	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.977	0.749	—	1.205	0.076
	<b>BS-230</b> <sup>5</sup>	μmol/L	16.7	12.8	—	20.6	1.3	<b>BS-600</b> <sup>15</sup>	μmol/L	16.7	12.8	—	20.6	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.977	0.749	—	1.205	0.076
	<b>BS-240E</b> <sup>6</sup>	μmol/L	16.8	12.9	—	20.7	1.3	<b>BS-600M</b> <sup>16</sup>	μmol/L	16.9	13.0	—	20.8	1.3
		mg/dL	0.982	0.754	—	1.211	0.076		mg/dL	0.988	0.760	—	1.216	0.076
	<b>BS-300</b> <sup>7</sup>	μmol/L	16.8	12.9	—	20.7	1.3	<b>BS-620M</b> <sup>17</sup>	μmol/L	16.9	13.0	—	20.8	1.3
		mg/dL	0.982	0.754	—	1.211	0.076		mg/dL	0.988	0.760	—	1.216	0.076
	<b>BS-330</b> <sup>8</sup>	μmol/L	16.7	12.8	—	20.6	1.3	<b>BS-800</b> <sup>18</sup>	μmol/L	17.0	13.1	—	20.9	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.994	0.766	—	1.222	0.076
	<b>BS-330E</b> <sup>9</sup>	μmol/L	16.7	12.8	—	20.6	1.3	<b>BS-2000</b> <sup>19</sup>	μmol/L	17.0	13.1	—	20.9	1.3
		mg/dL	0.977	0.749	—	1.205	0.076		mg/dL	0.994	0.766	—	1.222	0.076
	<b>BS-360E</b> <sup>10</sup>	μmol/L	17.0	13.1	—	20.9	1.3	<b>BS-2800M</b> <sup>20</sup>	μmol/L	17.0	13.1	—	20.9	1.3
		mg/dL	0.994	0.766	—	1.222	0.076		mg/dL	0.994	0.766	—	1.222	0.076
<b>Bil-D (VOX)</b>	<b>BS-120</b> <sup>1</sup>	μmol/L	10.5	8.1	—	12.9	0.8	<b>BS-380</b> <sup>11</sup>	μmol/L	10.1	7.7	—	12.5	0.8
		mg/dL	0.614	0.474	—	0.754	0.047		mg/dL	0.591	0.450	—	0.731	0.047
	<b>BS-180</b> <sup>2</sup>	μmol/L	10.5	8.1	—	12.9	0.8	<b>BS-400</b> <sup>12</sup>	μmol/L	10.1	7.7	—	12.5	0.8
		mg/dL	0.614	0.474	—	0.754	0.047		mg/dL	0.591	0.450	—	0.731	0.047
	<b>BS-200</b> <sup>3</sup>	μmol/L	10.5	8.1	—	12.9	0.8	<b>BS-430</b> <sup>13</sup>	μmol/L	10.2	7.8	—	12.6	0.8
		mg/dL	0.614	0.474	—	0.754	0.047		mg/dL	0.596	0.456	—	0.737	0.047
	<b>BS-200E</b> <sup>4</sup>	μmol/L	10.4	8.0	—	12.8	0.8	<b>BS-480</b> <sup>14</sup>	μmol/L	10.1	7.7	—	12.5	0.8
		mg/dL	0.608	0.468	—	0.749	0.047		mg/dL	0.591	0.450	—	0.731	0.047
	<b>BS-230</b> <sup>5</sup>	μmol/L	10.4	8.0	—	12.8	0.8	<b>BS-600</b> <sup>15</sup>	μmol/L	10.2	7.8	—	12.6	0.8
		mg/dL	0.608	0.468	—	0.749	0.047		mg/dL	0.596	0.456	—	0.737	0.047
	<b>BS-240E</b> <sup>6</sup>	μmol/L	10.2	7.8	—	12.6	0.8	<b>BS-600M</b> <sup>16</sup>	μmol/L	10.5	8.1	—	12.9	0.8
		mg/dL	0.596	0.456	—	0.737	0.047		mg/dL	0.614	0.474	—	0.754	0.047
	<b>BS-300</b> <sup>7</sup>	μmol/L	10.1	7.7	—	12.5	0.8	<b>BS-620M</b> <sup>17</sup>	μmol/L	10.5	8.1	—	12.9	0.8
		mg/dL	0.591	0.450	—	0.731	0.047		mg/dL	0.614	0.474	—	0.754	0.047
	<b>BS-330</b> <sup>8</sup>	μmol/L	10.5	8.1	—	12.9	0.8	<b>BS-800</b> <sup>18</sup>	μmol/L	10.2	7.8	—	12.6	0.8
		mg/dL	0.614	0.474	—	0.754	0.047		mg/dL	0.596	0.456	—	0.737	0.047
	<b>BS-330E</b> <sup>9</sup>	μmol/L	10.4	8.0	—	12.8	0.8	<b>BS-2000</b> <sup>19</sup>	μmol/L	10.4	8.0	—	12.8	0.8
		mg/dL	0.608	0.468	—	0.749	0.047		mg/dL	0.608	0.468	—	0.749	0.047
	<b>BS-360E</b> <sup>10</sup>	μmol/L	10.2	7.8	—	12.6	0.8	<b>BS-2800M</b> <sup>20</sup>	μmol/L	10.5	8.1	—	12.9	0.8
		mg/dL	0.596	0.456	—	0.737	0.047		mg/dL	0.614	0.474	—	0.754	0.047

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
<b>Bil-T (DSA) II</b>	<b>BS-120</b> <sup>1</sup>	μmol/L	17.3	13.4	—	21.2	1.3	<b>BS-380</b> <sup>11</sup>	μmol/L	17.9	14.0	—	21.8	1.3
		mg/dL	1.01	0.78	—	1.24	0.08		mg/dL	1.05	0.82	—	1.27	0.08
	<b>BS-180</b> <sup>2</sup>	μmol/L	17.3	13.4	—	21.2	1.3	<b>BS-400</b> <sup>12</sup>	μmol/L	17.9	14.0	—	21.8	1.3
		mg/dL	1.01	0.78	—	1.24	0.08		mg/dL	1.05	0.82	—	1.27	0.08
	<b>BS-200</b> <sup>3</sup>	μmol/L	18.2	14.0	—	22.4	1.4	<b>BS-430</b> <sup>13</sup>	μmol/L	18.3	14.1	—	22.5	1.4
		mg/dL	1.06	0.82	—	1.31	0.08		mg/dL	1.07	0.82	—	1.32	0.08
	<b>BS-200E</b> <sup>4</sup>	μmol/L	17.9	14.0	—	21.8	1.3	<b>BS-480</b> <sup>14</sup>	μmol/L	17.2	13.3	—	21.1	1.3
		mg/dL	1.05	0.82	—	1.27	0.08		mg/dL	1.01	0.78	—	1.23	0.08
	<b>BS-230</b> <sup>5</sup>	μmol/L	17.9	14.0	—	21.8	1.3	<b>BS-600</b> <sup>15</sup>	μmol/L	18.3	14.1	—	22.5	1.4
		mg/dL	1.05	0.82	—	1.27	0.08		mg/dL	1.07	0.82	—	1.32	0.08
	<b>BS-240E</b> <sup>6</sup>	μmol/L	17.8	13.9	—	21.7	1.3	<b>BS-600M</b> <sup>16</sup>	μmol/L	18.4	14.2	—	22.6	1.4
		mg/dL	1.04	0.81	—	1.27	0.08		mg/dL	1.08	0.83	—	1.32	0.08
	<b>BS-300</b> <sup>7</sup>	μmol/L	17.9	14.0	—	21.8	1.3	<b>BS-620M</b> <sup>17</sup>	μmol/L	18.4	14.2	—	22.6	1.4
		mg/dL	1.05	0.82	—	1.27	0.08		mg/dL	1.08	0.83	—	1.32	0.08
	<b>BS-330</b> <sup>8</sup>	μmol/L	18.2	14.0	—	22.4	1.4	<b>BS-800</b> <sup>18</sup>	μmol/L	18.3	14.1	—	22.5	1.4
		mg/dL	1.06	0.82	—	1.31	0.08		mg/dL	1.07	0.82	—	1.32	0.08
	<b>BS-330E</b> <sup>9</sup>	μmol/L	17.9	14.0	—	21.8	1.3	<b>BS-2000</b> <sup>19</sup>	μmol/L	18.5	14.3	—	22.7	1.4
		mg/dL	1.05	0.82	—	1.27	0.08		mg/dL	1.08	0.84	—	1.33	0.08
	<b>BS-360E</b> <sup>10</sup>	μmol/L	18.3	14.1	—	22.5	1.4	<b>BS-2800M</b> <sup>20</sup>	μmol/L	18.4	14.2	—	22.6	1.4
		mg/dL	1.07	0.82	—	1.32	0.08		mg/dL	1.08	0.83	—	1.32	0.08
<b>Bil-T (VOX)</b>	<b>BS-120</b> <sup>1</sup>	μmol/L	16.1	12.5	—	19.7	1.2	<b>BS-380</b> <sup>11</sup>	μmol/L	16.3	12.7	—	19.9	1.2
		mg/dL	0.942	0.731	—	1.152	0.070		mg/dL	0.953	0.743	—	1.164	0.070
	<b>BS-180</b> <sup>2</sup>	μmol/L	16.1	12.5	—	19.7	1.2	<b>BS-400</b> <sup>12</sup>	μmol/L	16.3	12.7	—	19.9	1.2
		mg/dL	0.942	0.731	—	1.152	0.070		mg/dL	0.953	0.743	—	1.164	0.070
	<b>BS-200</b> <sup>3</sup>	μmol/L	16.1	12.5	—	19.7	1.2	<b>BS-430</b> <sup>13</sup>	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.942	0.731	—	1.152	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	<b>BS-200E</b> <sup>4</sup>	μmol/L	16.3	12.7	—	19.9	1.2	<b>BS-480</b> <sup>14</sup>	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.953	0.743	—	1.164	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	<b>BS-230</b> <sup>5</sup>	μmol/L	16.2	12.6	—	19.8	1.2	<b>BS-600</b> <sup>15</sup>	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.947	0.737	—	1.158	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	<b>BS-240E</b> <sup>6</sup>	μmol/L	16.2	12.6	—	19.8	1.2	<b>BS-600M</b> <sup>16</sup>	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.947	0.737	—	1.158	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	<b>BS-300</b> <sup>7</sup>	μmol/L	16.3	12.7	—	19.9	1.2	<b>BS-620M</b> <sup>17</sup>	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.953	0.743	—	1.164	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	<b>BS-330</b> <sup>8</sup>	μmol/L	16.1	12.5	—	19.7	1.2	<b>BS-800</b> <sup>18</sup>	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.942	0.731	—	1.152	0.070		mg/dL	0.947	0.737	—	1.158	0.070
	<b>BS-330E</b> <sup>9</sup>	μmol/L	16.3	12.7	—	19.9	1.2	<b>BS-2000</b> <sup>19</sup>	μmol/L	16.3	12.7	—	19.9	1.2
		mg/dL	0.953	0.743	—	1.164	0.070		mg/dL	0.953	0.743	—	1.164	0.070
	<b>BS-360E</b> <sup>10</sup>	μmol/L	16.2	12.6	—	19.8	1.2	<b>BS-2800M</b> <sup>20</sup>	μmol/L	16.2	12.6	—	19.8	1.2
		mg/dL	0.947	0.737	—	1.158	0.070		mg/dL	0.947	0.737	—	1.158	0.070
<b>Ca</b>	<b>BS-120</b> <sup>1</sup>	mmol/L	2.09	1.85	—	2.33	0.08	<b>BS-380</b> <sup>11</sup>	mmol/L	2.14	1.90	—	2.38	0.08
		mg/dL	8.38	7.42	—	9.34	0.32		mg/dL	8.58	7.62	—	9.54	0.32
	<b>BS-180</b> <sup>2</sup>	mmol/L	2.09	1.85	—	2.33	0.08	<b>BS-400</b> <sup>12</sup>	mmol/L	2.14	1.90	—	2.38	0.08
		mg/dL	8.38	7.42	—	9.34	0.32		mg/dL	8.58	7.62	—	9.54	0.32
	<b>BS-200</b> <sup>3</sup>	mmol/L	2.12	1.88	—	2.36	0.08	<b>BS-430</b> <sup>13</sup>	mmol/L	2.08	1.84	—	2.32	0.08
		mg/dL	8.50	7.54	—	9.46	0.32		mg/dL	8.34	7.38	—	9.30	0.32
	<b>BS-200E</b> <sup>4</sup>	mmol/L	2.08	1.84	—	2.32	0.08	<b>BS-480</b> <sup>14</sup>	mmol/L	2.11	1.87	—	2.35	0.08
		mg/dL	8.34	7.38	—	9.30	0.32		mg/dL	8.46	7.50	—	9.42	0.32
	<b>BS-230</b> <sup>5</sup>	mmol/L	2.14	1.90	—	2.38	0.08	<b>BS-600</b> <sup>15</sup>	mmol/L	2.07	1.83	—	2.31	0.08
		mg/dL	8.58	7.62	—	9.54	0.32		mg/dL	8.30	7.34	—	9.26	0.32
	<b>BS-240E</b> <sup>6</sup>	mmol/L	2.13	1.89	—	2.37	0.08	<b>BS-600M</b> <sup>16</sup>	mmol/L	2.10	1.86	—	2.34	0.08
		mg/dL	8.54	7.58	—	9.50	0.32		mg/dL	8.42	7.46	—	9.38	0.32
	<b>BS-300</b> <sup>7</sup>	mmol/L	2.09	1.85	—	2.33	0.08	<b>BS-620M</b> <sup>17</sup>	mmol/L	2.10	1.86	—	2.34	0.08
		mg/dL	8.38	7.42	—	9.34	0.32		mg/dL	8.42	7.46	—	9.38	0.32
	<b>BS-330</b> <sup>8</sup>	mmol/L	2.12	1.88	—	2.36	0.08	<b>BS-800</b> <sup>18</sup>	mmol/L	2.10	1.86	—	2.34	0.08
		mg/dL	8.50	7.54	—	9.46	0.32		mg/dL	8.42	7.46	—	9.38	0.32
	<b>BS-330E</b> <sup>9</sup>	mmol/L	2.08	1.84	—	2.32	0.08	<b>BS-2000</b> <sup>19</sup>	mmol/L	2.13	1.89	—	2.37	0.08
		mg/dL	8.34	7.38	—	9.30	0.32		mg/dL	8.54	7.58	—	9.50	0.32
	<b>BS-360E</b> <sup>10</sup>	mmol/L	2.06	1.82	—	2.30	0.08	<b>BS-2800M</b> <sup>20</sup>	mmol/L	2.11	1.87	—	2.35	0.08
		mg/dL	8.26	7.30	—	9.22	0.32		mg/dL	8.46	7.50	—	9.42	0.32

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
TC	BS-120 <sup>1</sup>	mmol/L	2.70	2.34	—	3.06	0.12	BS-380 <sup>11</sup>	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	104	90	—	118	5		mg/dL	104	90	—	118	5
	BS-180 <sup>2</sup>	mmol/L	2.70	2.34	—	3.06	0.12	BS-400 <sup>12</sup>	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	104	90	—	118	5		mg/dL	104	90	—	118	5
	BS-200 <sup>3</sup>	mmol/L	2.66	2.30	—	3.02	0.12	BS-430 <sup>13</sup>	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	103	89	—	117	5		mg/dL	104	90	—	118	5
	BS-200E <sup>4</sup>	mmol/L	2.69	2.33	—	3.05	0.12	BS-480 <sup>14</sup>	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	104	90	—	118	5		mg/dL	104	90	—	118	5
	BS-230 <sup>5</sup>	mmol/L	2.79	2.40	—	3.18	0.13	BS-600 <sup>15</sup>	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	108	93	—	123	5		mg/dL	104	90	—	118	5
	BS-240E <sup>6</sup>	mmol/L	2.64	2.28	—	3.00	0.12	BS-600M <sup>16</sup>	mmol/L	2.67	2.31	—	3.03	0.12
		mg/dL	102	88	—	116	5		mg/dL	103	89	—	117	5
	BS-300 <sup>7</sup>	mmol/L	2.77	2.41	—	3.13	0.12	BS-620M <sup>17</sup>	mmol/L	2.67	2.31	—	3.03	0.12
		mg/dL	107	93	—	121	5		mg/dL	103	89	—	117	5
	BS-330 <sup>8</sup>	mmol/L	2.66	2.30	—	3.02	0.12	BS-800 <sup>18</sup>	mmol/L	2.69	2.33	—	3.05	0.12
		mg/dL	103	89	—	117	5		mg/dL	104	90	—	118	5
	BS-330E <sup>9</sup>	mmol/L	2.69	2.33	—	3.05	0.12	BS-2000 <sup>19</sup>	mmol/L	2.72	2.36	—	3.08	0.12
		mg/dL	104	90	—	118	5		mg/dL	105	91	—	119	5
	BS-360E <sup>10</sup>	mmol/L	2.63	2.27	—	2.99	0.12	BS-2800M <sup>20</sup>	mmol/L	2.67	2.31	—	3.03	0.12
		mg/dL	102	88	—	116	5		mg/dL	103	89	—	117	5
HDL-C	BS-120 <sup>1</sup>	mmol/L	0.857	0.665	—	1.049	0.064	BS-380 <sup>11</sup>	mmol/L	0.847	0.655	—	1.039	0.064
		mg/dL	33.1	25.7	—	40.6	2.5		mg/dL	32.7	25.3	—	40.2	2.5
	BS-180 <sup>2</sup>	mmol/L	0.857	0.665	—	1.049	0.064	BS-400 <sup>12</sup>	mmol/L	0.863	0.668	—	1.058	0.065
		mg/dL	33.1	25.7	—	40.6	2.5		mg/dL	33.4	25.8	—	40.9	2.5
	BS-200 <sup>3</sup>	mmol/L	0.811	0.628	—	0.994	0.061	BS-430 <sup>13</sup>	mmol/L	0.821	0.635	—	1.007	0.062
		mg/dL	31.4	24.3	—	38.4	2.4		mg/dL	31.7	24.5	—	38.9	2.4
	BS-200E <sup>4</sup>	mmol/L	0.820	0.634	—	1.006	0.062	BS-480 <sup>14</sup>	mmol/L	0.835	0.646	—	1.024	0.063
		mg/dL	31.7	24.5	—	38.9	2.4		mg/dL	32.3	25.0	—	39.6	2.4
	BS-230 <sup>5</sup>	mmol/L	0.846	0.657	—	1.035	0.063	BS-600 <sup>15</sup>	mmol/L	0.845	0.656	—	1.034	0.063
		mg/dL	32.7	25.4	—	40.0	2.4		mg/dL	32.7	25.4	—	40.0	2.4
	BS-240E <sup>6</sup>	mmol/L	0.810	0.627	—	0.993	0.061	BS-600M <sup>16</sup>	mmol/L	0.841	0.652	—	1.030	0.063
		mg/dL	31.3	24.2	—	38.4	2.4		mg/dL	32.5	25.2	—	39.8	2.4
	BS-300 <sup>7</sup>	mmol/L	0.833	0.647	—	1.019	0.062	BS-620M <sup>17</sup>	mmol/L	0.841	0.652	—	1.030	0.063
		mg/dL	32.2	25.0	—	39.4	2.4		mg/dL	32.5	25.2	—	39.8	2.4
	BS-330 <sup>8</sup>	mmol/L	0.811	0.628	—	0.994	0.061	BS-800 <sup>18</sup>	mmol/L	0.849	0.657	—	1.041	0.064
		mg/dL	31.4	24.3	—	38.4	2.4		mg/dL	32.8	25.4	—	40.2	2.5
	BS-330E <sup>9</sup>	mmol/L	0.820	0.634	—	1.006	0.062	BS-2000 <sup>19</sup>	mmol/L	0.821	0.635	—	1.007	0.062
		mg/dL	31.7	24.5	—	38.9	2.4		mg/dL	31.7	24.5	—	38.9	2.4
	BS-360E <sup>10</sup>	mmol/L	0.818	0.635	—	1.001	0.061	BS-2800M <sup>20</sup>	mmol/L	0.857	0.665	—	1.049	0.064
		mg/dL	31.6	24.5	—	38.7	2.4		mg/dL	33.1	25.7	—	40.6	2.5
LDL-C	BS-120 <sup>1</sup>	mmol/L	1.61	1.25	—	1.97	0.12	BS-380 <sup>11</sup>	mmol/L	1.65	1.29	—	2.01	0.12
		mg/dL	62.2	48.3	—	76.2	4.6		mg/dL	63.8	49.9	—	77.7	4.6
	BS-180 <sup>2</sup>	mmol/L	1.61	1.25	—	1.97	0.12	BS-400 <sup>12</sup>	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	62.2	48.3	—	76.2	4.6		mg/dL	64.2	50.3	—	78.1	4.6
	BS-200 <sup>3</sup>	mmol/L	1.60	1.24	—	1.96	0.12	BS-430 <sup>13</sup>	mmol/L	1.65	1.29	—	2.01	0.12
		mg/dL	61.9	47.9	—	75.8	4.6		mg/dL	63.8	49.9	—	77.7	4.6
	BS-200E <sup>4</sup>	mmol/L	1.61	1.25	—	1.97	0.12	BS-480 <sup>14</sup>	mmol/L	1.68	1.29	—	2.07	0.13
		mg/dL	62.2	48.3	—	76.2	4.6		mg/dL	64.9	49.9	—	80.0	5.0
	BS-230 <sup>5</sup>	mmol/L	1.61	1.25	—	1.97	0.12	BS-600 <sup>15</sup>	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	62.2	48.3	—	76.2	4.6		mg/dL	64.2	50.3	—	78.1	4.6
	BS-240E <sup>6</sup>	mmol/L	1.64	1.28	—	2.00	0.12	BS-600M <sup>16</sup>	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	63.4	49.5	—	77.3	4.6		mg/dL	64.2	50.3	—	78.1	4.6
	BS-300 <sup>7</sup>	mmol/L	1.63	1.27	—	1.99	0.12	BS-620M <sup>17</sup>	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	63.0	49.1	—	76.9	4.6		mg/dL	64.2	50.3	—	78.1	4.6
	BS-330 <sup>8</sup>	mmol/L	1.60	1.24	—	1.96	0.12	BS-800 <sup>18</sup>	mmol/L	1.68	1.29	—	2.07	0.13
		mg/dL	61.9	47.9	—	75.8	4.6		mg/dL	64.9	49.9	—	80.0	5.0
	BS-330E <sup>9</sup>	mmol/L	1.61	1.25	—	1.97	0.12	BS-2000 <sup>19</sup>	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	62.2	48.3	—	76.2	4.6		mg/dL	64.2	50.3	—	78.1	4.6
	BS-360E <sup>10</sup>	mmol/L	1.68	1.29	—	2.07	0.13	BS-2800M <sup>20</sup>	mmol/L	1.66	1.30	—	2.02	0.12
		mg/dL	64.9	49.9	—	80.0	5.0		mg/dL	64.2	50.3	—	78.1	4.6



Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
CK	BS-120 <sup>1</sup>	U/L	145	124	—	166	7	BS-380 <sup>11</sup>	U/L	145	124	—	166	7
		μkat/L	2.42	2.07	—	2.77	0.12		μkat/L	2.42	2.07	—	2.77	0.12
	BS-180 <sup>2</sup>	U/L	145	124	—	166	7	BS-400 <sup>12</sup>	U/L	145	124	—	166	7
		μkat/L	2.42	2.07	—	2.77	0.12		μkat/L	2.42	2.07	—	2.77	0.12
	BS-200 <sup>3</sup>	U/L	143	122	—	164	7	BS-430 <sup>13</sup>	U/L	145	124	—	166	7
		μkat/L	2.39	2.04	—	2.74	0.12		μkat/L	2.42	2.07	—	2.77	0.12
	BS-200E <sup>4</sup>	U/L	144	123	—	165	7	BS-480 <sup>14</sup>	U/L	144	123	—	165	7
		μkat/L	2.40	2.05	—	2.76	0.12		μkat/L	2.40	2.05	—	2.76	0.12
	BS-230 <sup>5</sup>	U/L	147	126	—	168	7	BS-600 <sup>15</sup>	U/L	146	125	—	167	7
		μkat/L	2.45	2.10	—	2.81	0.12		μkat/L	2.44	2.09	—	2.79	0.12
	BS-240E <sup>6</sup>	U/L	145	124	—	166	7	BS-600M <sup>16</sup>	U/L	142	121	—	163	7
		μkat/L	2.42	2.07	—	2.77	0.12		μkat/L	2.37	2.02	—	2.72	0.12
	BS-300 <sup>7</sup>	U/L	145	124	—	166	7	BS-620M <sup>17</sup>	U/L	142	121	—	163	7
		μkat/L	2.42	2.07	—	2.77	0.12		μkat/L	2.37	2.02	—	2.72	0.12
	BS-330 <sup>8</sup>	U/L	143	122	—	164	7	BS-800 <sup>18</sup>	U/L	145	124	—	166	7
		μkat/L	2.39	2.04	—	2.74	0.12		μkat/L	2.42	2.07	—	2.77	0.12
	BS-330E <sup>9</sup>	U/L	144	123	—	165	7	BS-2000 <sup>19</sup>	U/L	140	119	—	161	7
		μkat/L	2.40	2.05	—	2.76	0.12		μkat/L	2.34	1.99	—	2.69	0.12
	BS-360E <sup>10</sup>	U/L	145	124	—	166	7	BS-2800M <sup>20</sup>	U/L	142	121	—	163	7
		μkat/L	2.42	2.07	—	2.77	0.12		μkat/L	2.37	2.02	—	2.72	0.12
CK-MB	BS-120 <sup>1</sup>	U/L	42.4	32.8	—	52.0	3.2	BS-380 <sup>11</sup>	U/L	44.6	34.7	—	54.5	3.3
		μkat/L	0.708	0.548	—	0.868	0.053		μkat/L	0.745	0.579	—	0.910	0.055
	BS-180 <sup>2</sup>	U/L	42.4	32.8	—	52.0	3.2	BS-400 <sup>12</sup>	U/L	44.3	34.4	—	54.2	3.3
		μkat/L	0.708	0.548	—	0.868	0.053		μkat/L	0.740	0.574	—	0.905	0.055
	BS-200 <sup>3</sup>	U/L	42.8	33.2	—	52.4	3.2	BS-430 <sup>13</sup>	U/L	43.3	33.7	—	52.9	3.2
		μkat/L	0.715	0.554	—	0.875	0.053		μkat/L	0.723	0.563	—	0.883	0.053
	BS-200E <sup>4</sup>	U/L	42.3	32.7	—	51.9	3.2	BS-480 <sup>14</sup>	U/L	44.2	34.3	—	54.1	3.3
		μkat/L	0.706	0.546	—	0.867	0.053		μkat/L	0.738	0.573	—	0.903	0.055
	BS-230 <sup>5</sup>	U/L	43.1	33.5	—	52.7	3.2	BS-600 <sup>15</sup>	U/L	44.3	34.4	—	54.2	3.3
		μkat/L	0.720	0.559	—	0.880	0.053		μkat/L	0.740	0.574	—	0.905	0.055
	BS-240E <sup>6</sup>	U/L	44.3	34.4	—	54.2	3.3	BS-600M <sup>16</sup>	U/L	42.6	33.0	—	52.2	3.2
		μkat/L	0.740	0.574	—	0.905	0.055		μkat/L	0.711	0.551	—	0.872	0.053
	BS-300 <sup>7</sup>	U/L	45.1	34.9	—	55.3	3.4	BS-620M <sup>17</sup>	U/L	42.6	33.0	—	52.2	3.2
		μkat/L	0.753	0.583	—	0.924	0.057		μkat/L	0.711	0.551	—	0.872	0.053
	BS-330 <sup>8</sup>	U/L	42.8	33.2	—	52.4	3.2	BS-800 <sup>18</sup>	U/L	44.4	34.5	—	54.3	3.3
		μkat/L	0.715	0.554	—	0.875	0.053		μkat/L	0.741	0.576	—	0.907	0.055
	BS-330E <sup>9</sup>	U/L	42.3	32.7	—	51.9	3.2	BS-2000 <sup>19</sup>	U/L	43.8	33.9	—	53.7	3.3
		μkat/L	0.706	0.546	—	0.867	0.053		μkat/L	0.731	0.566	—	0.897	0.055
	BS-360E <sup>10</sup>	U/L	42.4	32.8	—	52.0	3.2	BS-2800M <sup>20</sup>	U/L	44.2	34.3	—	54.1	3.3
		μkat/L	0.708	0.548	—	0.868	0.053		μkat/L	0.738	0.573	—	0.903	0.055
Crea (SOX)	BS-120 <sup>1</sup>	μmol/L	95.4	81.0	—	109.8	4.8	BS-380 <sup>11</sup>	μmol/L	95.4	81.0	—	109.8	4.8
		mg/dL	1.08	0.92	—	1.24	0.05		mg/dL	1.08	0.92	—	1.24	0.05
	BS-180 <sup>2</sup>	μmol/L	95.4	81.0	—	109.8	4.8	BS-400 <sup>12</sup>	μmol/L	95.4	81.0	—	109.8	4.8
		mg/dL	1.08	0.92	—	1.24	0.05		mg/dL	1.08	0.92	—	1.24	0.05
	BS-200 <sup>3</sup>	μmol/L	95.2	80.8	—	109.6	4.8	BS-430 <sup>13</sup>	μmol/L	95.3	80.9	—	109.7	4.8
		mg/dL	1.08	0.91	—	1.24	0.05		mg/dL	1.08	0.92	—	1.24	0.05
	BS-200E <sup>4</sup>	μmol/L	97.3	82.6	—	112.0	4.9	BS-480 <sup>14</sup>	μmol/L	94.4	80.3	—	108.5	4.7
		mg/dL	1.10	0.93	—	1.27	0.06		mg/dL	1.07	0.91	—	1.23	0.05
	BS-230 <sup>5</sup>	μmol/L	92.5	78.7	—	106.3	4.6	BS-600 <sup>15</sup>	μmol/L	94.2	80.1	—	108.3	4.7
		mg/dL	1.05	0.89	—	1.20	0.05		mg/dL	1.07	0.91	—	1.23	0.05
	BS-240E <sup>6</sup>	μmol/L	94.5	80.4	—	108.6	4.7	BS-600M <sup>16</sup>	μmol/L	93.6	79.5	—	107.7	4.7
		mg/dL	1.07	0.91	—	1.23	0.05		mg/dL	1.06	0.90	—	1.22	0.05
	BS-300 <sup>7</sup>	μmol/L	94.4	80.3	—	108.5	4.7	BS-620M <sup>17</sup>	μmol/L	79.4	67.4	—	91.4	4.0
		mg/dL	1.07	0.91	—	1.23	0.05		mg/dL	0.898	0.762	—	1.034	0.045
	BS-330 <sup>8</sup>	μmol/L	95.2	80.8	—	109.6	4.8	BS-800 <sup>18</sup>	μmol/L	80.6	68.6	—	92.6	4.0
		mg/dL	1.08	0.91	—	1.24	0.05		mg/dL	0.912	0.776	—	1.048	0.045
	BS-330E <sup>9</sup>	μmol/L	97.3	82.6	—	112.0	4.9	BS-2000 <sup>19</sup>	μmol/L	79.6	67.6	—	91.6	4.0
		mg/dL	1.10	0.93	—	1.27	0.06		mg/dL	0.900	0.765	—	1.036	0.045
	BS-360E <sup>10</sup>	μmol/L	94.2	80.1	—	108.3	4.7	BS-2800M <sup>20</sup>	μmol/L	79.4	67.4	—	91.4	4.0
		mg/dL	1.07	0.91	—	1.23	0.05		mg/dL	0.898	0.762	—	1.034	0.045

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
<b>GLU (GOD)</b>	BS-120 <sup>1</sup>	mmol/L	5.78	4.91	—	6.65	0.29	BS-380 <sup>11</sup>	mmol/L	5.62	4.78	—	6.46	0.28
		mg/dL	104	88	—	120	5		mg/dL	101	86	—	116	5
	BS-180 <sup>2</sup>	mmol/L	5.78	4.91	—	6.65	0.29	BS-400 <sup>12</sup>	mmol/L	5.67	4.83	—	6.51	0.28
		mg/dL	104	88	—	120	5		mg/dL	102	87	—	117	5
	BS-200 <sup>3</sup>	mmol/L	5.79	4.92	—	6.66	0.29	BS-430 <sup>13</sup>	mmol/L	5.64	4.80	—	6.48	0.28
		mg/dL	104	89	—	120	5		mg/dL	102	86	—	117	5
	BS-200E <sup>4</sup>	mmol/L	5.59	4.75	—	6.43	0.28	BS-480 <sup>14</sup>	mmol/L	5.56	4.72	—	6.40	0.28
		mg/dL	101	86	—	116	5		mg/dL	100	85	—	115	5
	BS-230 <sup>5</sup>	mmol/L	5.76	4.89	—	6.63	0.29	BS-600 <sup>15</sup>	mmol/L	5.61	4.77	—	6.45	0.28
		mg/dL	104	88	—	119	5		mg/dL	101	86	—	116	5
	BS-240E <sup>6</sup>	mmol/L	5.58	4.74	—	6.42	0.28	BS-600M <sup>16</sup>	mmol/L	5.67	4.83	—	6.51	0.28
		mg/dL	101	85	—	116	5		mg/dL	102	87	—	117	5
	BS-300 <sup>7</sup>	mmol/L	5.80	4.93	—	6.67	0.29	BS-620M <sup>17</sup>	mmol/L	5.67	4.83	—	6.51	0.28
		mg/dL	105	89	—	120	5		mg/dL	102	87	—	117	5
	BS-330 <sup>8</sup>	mmol/L	5.79	4.92	—	6.66	0.29	BS-800 <sup>18</sup>	mmol/L	5.63	4.79	—	6.47	0.28
		mg/dL	104	89	—	120	5		mg/dL	101	86	—	117	5
	BS-330E <sup>9</sup>	mmol/L	5.59	4.75	—	6.43	0.28	BS-2000 <sup>19</sup>	mmol/L	5.63	4.79	—	6.47	0.28
		mg/dL	101	86	—	116	5		mg/dL	101	86	—	117	5
	BS-360E <sup>10</sup>	mmol/L	5.54	4.70	—	6.38	0.28	BS-2800M <sup>20</sup>	mmol/L	5.67	4.83	—	6.51	0.28
		mg/dL	99.8	84.7	—	115.0	5.0		mg/dL	102	87	—	117	5
<b>GLU (HK)</b>	BS-120 <sup>1</sup>	mmol/L	5.70	4.83	—	6.57	0.29	BS-380 <sup>11</sup>	mmol/L	5.67	4.83	—	6.51	0.28
		mg/dL	103	87	—	118	5		mg/dL	102	87	—	117	5
	BS-180 <sup>2</sup>	mmol/L	5.70	4.83	—	6.57	0.29	BS-400 <sup>12</sup>	mmol/L	5.66	4.82	—	6.50	0.28
		mg/dL	103	87	—	118	5		mg/dL	102	87	—	117	5
	BS-200 <sup>3</sup>	mmol/L	5.71	4.84	—	6.58	0.29	BS-430 <sup>13</sup>	mmol/L	5.72	4.85	—	6.59	0.29
		mg/dL	103	87	—	119	5		mg/dL	103	87	—	119	5
	BS-200E <sup>4</sup>	mmol/L	5.66	4.82	—	6.50	0.28	BS-480 <sup>14</sup>	mmol/L	5.62	4.78	—	6.46	0.28
		mg/dL	102	87	—	117	5		mg/dL	101	86	—	116	5
	BS-230 <sup>5</sup>	mmol/L	5.68	4.84	—	6.52	0.28	BS-600 <sup>15</sup>	mmol/L	5.66	4.82	—	6.50	0.28
		mg/dL	102	87	—	117	5		mg/dL	102	87	—	117	5
	BS-240E <sup>6</sup>	mmol/L	5.76	4.89	—	6.63	0.29	BS-600M <sup>16</sup>	mmol/L	5.77	4.90	—	6.64	0.29
		mg/dL	104	88	—	119	5		mg/dL	104	88	—	120	5
	BS-300 <sup>7</sup>	mmol/L	5.65	4.81	—	6.49	0.28	BS-620M <sup>17</sup>	mmol/L	5.77	4.90	—	6.64	0.29
		mg/dL	102	87	—	117	5		mg/dL	104	88	—	120	5
	BS-330 <sup>8</sup>	mmol/L	5.71	4.84	—	6.58	0.29	BS-800 <sup>18</sup>	mmol/L	5.72	4.85	—	6.59	0.29
		mg/dL	103	87	—	119	5		mg/dL	103	87	—	119	5
	BS-330E <sup>9</sup>	mmol/L	5.66	4.82	—	6.50	0.28	BS-2000 <sup>19</sup>	mmol/L	5.70	4.83	—	6.57	0.29
		mg/dL	102	87	—	117	5		mg/dL	103	87	—	118	5
	BS-360E <sup>10</sup>	mmol/L	5.64	4.80	—	6.48	0.28	BS-2800M <sup>20</sup>	mmol/L	5.69	4.85	—	6.53	0.28
		mg/dL	102	86	—	117	5		mg/dL	103	87	—	118	5
<b>GGT</b>	BS-120 <sup>1</sup>	U/L	48.4	41.2	—	55.6	2.4	BS-380 <sup>11</sup>	U/L	48.9	41.7	—	56.1	2.4
		μkat/L	0.808	0.688	—	0.929	0.040		μkat/L	0.817	0.696	—	0.937	0.040
	BS-180 <sup>2</sup>	U/L	48.4	41.2	—	55.6	2.4	BS-400 <sup>12</sup>	U/L	48.9	41.7	—	56.1	2.4
		μkat/L	0.808	0.688	—	0.929	0.040		μkat/L	0.817	0.696	—	0.937	0.040
	BS-200 <sup>3</sup>	U/L	48.4	41.2	—	55.6	2.4	BS-430 <sup>13</sup>	U/L	49.3	41.8	—	56.8	2.5
		μkat/L	0.808	0.688	—	0.929	0.040		μkat/L	0.823	0.698	—	0.949	0.042
	BS-200E <sup>4</sup>	U/L	48.8	41.6	—	56.0	2.4	BS-480 <sup>14</sup>	U/L	49.3	41.8	—	56.8	2.5
		μkat/L	0.815	0.695	—	0.935	0.040		μkat/L	0.823	0.698	—	0.949	0.042
	BS-230 <sup>5</sup>	U/L	49.8	42.3	—	57.3	2.5	BS-600 <sup>15</sup>	U/L	49.3	41.8	—	56.8	2.5
		μkat/L	0.832	0.706	—	0.957	0.042		μkat/L	0.823	0.698	—	0.949	0.042
	BS-240E <sup>6</sup>	U/L	48.8	41.6	—	56.0	2.4	BS-600M <sup>16</sup>	U/L	48.6	41.4	—	55.8	2.4
		μkat/L	0.815	0.695	—	0.935	0.040		μkat/L	0.812	0.691	—	0.932	0.040
	BS-300 <sup>7</sup>	U/L	48.9	41.7	—	56.1	2.4	BS-620M <sup>17</sup>	U/L	48.6	41.4	—	55.8	2.4
		μkat/L	0.817	0.696	—	0.937	0.040		μkat/L	0.812	0.691	—	0.932	0.040
	BS-330 <sup>8</sup>	U/L	48.4	41.2	—	55.6	2.4	BS-800 <sup>18</sup>	U/L	49.3	41.8	—	56.8	2.5
		μkat/L	0.808	0.688	—	0.929	0.040		μkat/L	0.823	0.698	—	0.949	0.042
	BS-330E <sup>9</sup>	U/L	48.8	41.6	—	56.0	2.4	BS-2000 <sup>19</sup>	U/L	48.8	41.6	—	56.0	2.4
		μkat/L	0.815	0.695	—	0.935	0.040		μkat/L	0.815	0.695	—	0.935	0.040
	BS-360E <sup>10</sup>	U/L	49.8	42.3	—	57.3	2.5	BS-2800M <sup>20</sup>	U/L	48.6	41.4	—	55.8	2.4
		μkat/L	0.832	0.706	—	0.957	0.042		μkat/L	0.812	0.691	—	0.932	0.040



Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
<b>α-HBDH</b>	BS-120 <sup>1</sup>	U/L	172	145	—	199	9	BS-380 <sup>11</sup>	U/L	169	145	—	193	8
		μkat/L	2.87	2.42	—	3.32	0.15		μkat/L	2.82	2.42	—	3.22	0.13
	BS-180 <sup>2</sup>	U/L	172	145	—	199	9	BS-400 <sup>12</sup>	U/L	169	145	—	193	8
		μkat/L	2.87	2.42	—	3.32	0.15		μkat/L	2.82	2.42	—	3.22	0.13
	BS-200 <sup>3</sup>	U/L	170	143	—	197	9	BS-430 <sup>13</sup>	U/L	170	143	—	197	9
		μkat/L	2.84	2.39	—	3.29	0.15		μkat/L	2.84	2.39	—	3.29	0.15
	BS-200E <sup>4</sup>	U/L	169	145	—	193	8	BS-480 <sup>14</sup>	U/L	170	143	—	197	9
		μkat/L	2.82	2.42	—	3.22	0.13		μkat/L	2.84	2.39	—	3.29	0.15
	BS-230 <sup>5</sup>	U/L	171	144	—	198	9	BS-600 <sup>15</sup>	U/L	170	143	—	197	9
		μkat/L	2.86	2.40	—	3.31	0.15		μkat/L	2.84	2.39	—	3.29	0.15
	BS-240E <sup>6</sup>	U/L	170	143	—	197	9	BS-600M <sup>16</sup>	U/L	172	145	—	199	9
		μkat/L	2.84	2.39	—	3.29	0.15		μkat/L	2.87	2.42	—	3.32	0.15
	BS-300 <sup>7</sup>	U/L	169	145	—	193	8	BS-620M <sup>17</sup>	U/L	172	145	—	199	9
		μkat/L	2.82	2.42	—	3.22	0.13		μkat/L	2.87	2.42	—	3.32	0.15
	BS-330 <sup>8</sup>	U/L	170	143	—	197	9	BS-800 <sup>18</sup>	U/L	170	143	—	197	9
		μkat/L	2.84	2.39	—	3.29	0.15		μkat/L	2.84	2.39	—	3.29	0.15
	BS-330E <sup>9</sup>	U/L	169	145	—	193	8	BS-2000 <sup>19</sup>	U/L	171	144	—	198	9
		μkat/L	2.82	2.42	—	3.22	0.13		μkat/L	2.86	2.40	—	3.31	0.15
	BS-360E <sup>10</sup>	U/L	170	143	—	197	9	BS-2800M <sup>20</sup>	U/L	172	145	—	199	9
		μkat/L	2.84	2.39	—	3.29	0.15		μkat/L	2.87	2.42	—	3.32	0.15
<b>ApoA1</b>	BS-120 <sup>1</sup>	g/L	1.34	1.04	—	1.64	0.10	BS-380 <sup>11</sup>	g/L	1.26	0.99	—	1.53	0.09
		μmol/L	47.8	37.1	—	58.5	3.6		μmol/L	45.0	35.3	—	54.6	3.2
	BS-180 <sup>2</sup>	g/L	1.34	1.04	—	1.64	0.10	BS-400 <sup>12</sup>	g/L	1.33	1.03	—	1.63	0.10
		μmol/L	47.8	37.1	—	58.5	3.6		μmol/L	47.5	36.8	—	58.2	3.6
	BS-200 <sup>3</sup>	g/L	1.34	1.04	—	1.64	0.10	BS-430 <sup>13</sup>	g/L	1.26	0.99	—	1.53	0.09
		μmol/L	47.8	37.1	—	58.5	3.6		μmol/L	45.0	35.3	—	54.6	3.2
	BS-200E <sup>4</sup>	g/L	1.36	1.06	—	1.66	0.10	BS-480 <sup>14</sup>	g/L	1.28	0.98	—	1.58	0.10
		μmol/L	48.6	37.8	—	59.3	3.6		μmol/L	45.7	35.0	—	56.4	3.6
	BS-230 <sup>5</sup>	g/L	1.25	0.98	—	1.52	0.09	BS-600 <sup>15</sup>	g/L	1.30	1.00	—	1.60	0.10
		μmol/L	44.6	35.0	—	54.3	3.2		μmol/L	46.4	35.7	—	57.1	3.6
	BS-240E <sup>6</sup>	g/L	1.24	0.97	—	1.51	0.09	BS-600M <sup>16</sup>	g/L	1.23	0.96	—	1.50	0.09
		μmol/L	44.3	34.6	—	53.9	3.2		μmol/L	43.9	34.3	—	53.6	3.2
	BS-300 <sup>7</sup>	g/L	1.34	1.04	—	1.64	0.10	BS-620M <sup>17</sup>	g/L	1.23	0.96	—	1.50	0.09
		μmol/L	47.8	37.1	—	58.5	3.6		μmol/L	43.9	34.3	—	53.6	3.2
	BS-330 <sup>8</sup>	g/L	1.34	1.04	—	1.64	0.10	BS-800 <sup>18</sup>	g/L	1.24	0.97	—	1.51	0.09
		μmol/L	47.8	37.1	—	58.5	3.6		μmol/L	44.3	34.6	—	53.9	3.2
	BS-330E <sup>9</sup>	g/L	1.36	1.06	—	1.66	0.10	BS-2000 <sup>19</sup>	g/L	1.27	0.97	—	1.57	0.10
		μmol/L	48.6	37.8	—	59.3	3.6		μmol/L	45.3	34.6	—	56.0	3.6
	BS-360E <sup>10</sup>	g/L	1.32	1.02	—	1.62	0.10	BS-2800M <sup>20</sup>	g/L	1.23	0.96	—	1.50	0.09
		μmol/L	47.1	36.4	—	57.8	3.6		μmol/L	43.9	34.3	—	53.6	3.2
<b>ApoB</b>	BS-120 <sup>1</sup>	g/L	0.543	0.420	—	0.666	0.041	BS-380 <sup>11</sup>	g/L	0.538	0.418	—	0.658	0.040
		μmol/L	1.06	0.82	—	1.30	0.08		μmol/L	1.05	0.82	—	1.28	0.08
	BS-180 <sup>2</sup>	g/L	0.543	0.420	—	0.666	0.041	BS-400 <sup>12</sup>	g/L	0.559	0.433	—	0.685	0.042
		μmol/L	1.06	0.82	—	1.30	0.08		μmol/L	1.09	0.84	—	1.34	0.08
	BS-200 <sup>3</sup>	g/L	0.569	0.440	—	0.698	0.043	BS-430 <sup>13</sup>	g/L	0.542	0.419	—	0.665	0.041
		μmol/L	1.11	0.86	—	1.36	0.08		μmol/L	1.06	0.82	—	1.30	0.08
	BS-200E <sup>4</sup>	g/L	0.561	0.435	—	0.687	0.042	BS-480 <sup>14</sup>	g/L	0.550	0.427	—	0.673	0.041
		μmol/L	1.09	0.85	—	1.34	0.08		μmol/L	1.07	0.83	—	1.31	0.08
	BS-230 <sup>5</sup>	g/L	0.544	0.421	—	0.667	0.041	BS-600 <sup>15</sup>	g/L	0.538	0.418	—	0.658	0.040
		μmol/L	1.06	0.82	—	1.30	0.08		μmol/L	1.05	0.82	—	1.28	0.08
	BS-240E <sup>6</sup>	g/L	0.536	0.416	—	0.656	0.040	BS-600M <sup>16</sup>	g/L	0.552	0.429	—	0.675	0.041
		μmol/L	1.05	0.81	—	1.28	0.08		μmol/L	1.08	0.84	—	1.32	0.08
	BS-300 <sup>7</sup>	g/L	0.541	0.418	—	0.664	0.041	BS-620M <sup>17</sup>	g/L	0.552	0.429	—	0.675	0.041
		μmol/L	1.05	0.82	—	1.29	0.08		μmol/L	1.08	0.84	—	1.32	0.08
	BS-330 <sup>8</sup>	g/L	0.569	0.440	—	0.698	0.043	BS-800 <sup>18</sup>	g/L	0.528	0.408	—	0.648	0.040
		μmol/L	1.11	0.86	—	1.36	0.08		μmol/L	1.03	0.80	—	1.26	0.08
	BS-330E <sup>9</sup>	g/L	0.561	0.435	—	0.687	0.042	BS-2000 <sup>19</sup>	g/L	0.548	0.425	—	0.671	0.041
		μmol/L	1.09	0.85	—	1.34	0.08		μmol/L	1.07	0.83	—	1.31	0.08
	BS-360E <sup>10</sup>	g/L	0.569	0.440	—	0.698	0.043	BS-2800M <sup>20</sup>	g/L	0.530	0.410	—	0.650	0.040
		μmol/L	1.11	0.86	—	1.36	0.08		μmol/L	1.03	0.80	—	1.27	0.08

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
<b>C3</b>	<b>BS-120</b> <sup>1</sup>	g/L	1.08	0.87	—	1.29	0.07	<b>BS-380</b> <sup>11</sup>	g/L	1.04	0.83	—	1.25	0.07
	<b>BS-180</b> <sup>2</sup>	g/L	1.08	0.87	—	1.29	0.07	<b>BS-400</b> <sup>12</sup>	g/L	1.04	0.83	—	1.25	0.07
	<b>BS-200</b> <sup>3</sup>	g/L	1.11	0.90	—	1.32	0.07	<b>BS-430</b> <sup>13</sup>	g/L	1.04	0.83	—	1.25	0.07
	<b>BS-200E</b> <sup>4</sup>	g/L	1.06	0.85	—	1.27	0.07	<b>BS-480</b> <sup>14</sup>	g/L	1.03	0.82	—	1.24	0.07
	<b>BS-230</b> <sup>5</sup>	g/L	1.01	0.80	—	1.22	0.07	<b>BS-600</b> <sup>15</sup>	g/L	1.05	0.84	—	1.26	0.07
	<b>BS-240E</b> <sup>6</sup>	g/L	1.09	0.88	—	1.30	0.07	<b>BS-600M</b> <sup>16</sup>	g/L	1.02	0.81	—	1.23	0.07
	<b>BS-300</b> <sup>7</sup>	g/L	1.07	0.86	—	1.28	0.07	<b>BS-620M</b> <sup>17</sup>	g/L	1.02	0.81	—	1.23	0.07
	<b>BS-330</b> <sup>8</sup>	g/L	1.11	0.90	—	1.32	0.07	<b>BS-800</b> <sup>18</sup>	g/L	1.04	0.83	—	1.25	0.07
	<b>BS-330E</b> <sup>9</sup>	g/L	1.06	0.85	—	1.27	0.07	<b>BS-2000</b> <sup>19</sup>	g/L	1.04	0.83	—	1.25	0.07
	<b>BS-360E</b> <sup>10</sup>	g/L	1.05	0.84	—	1.26	0.07	<b>BS-2800M</b> <sup>20</sup>	g/L	1.03	0.82	—	1.24	0.07
<b>C4</b>	<b>BS-120</b> <sup>1</sup>	g/L	0.173	0.137	—	0.209	0.012	<b>BS-380</b> <sup>11</sup>	g/L	0.172	0.136	—	0.208	0.012
		μmol/L	0.865	0.685	—	1.045	0.060		μmol/L	0.860	0.680	—	1.040	0.060
	<b>BS-180</b> <sup>2</sup>	g/L	0.173	0.137	—	0.209	0.012	<b>BS-400</b> <sup>12</sup>	g/L	0.171	0.135	—	0.207	0.012
		μmol/L	0.865	0.685	—	1.045	0.060		μmol/L	0.855	0.675	—	1.035	0.060
	<b>BS-200</b> <sup>3</sup>	g/L	0.164	0.131	—	0.197	0.011	<b>BS-430</b> <sup>13</sup>	g/L	0.174	0.138	—	0.210	0.012
		μmol/L	0.820	0.655	—	0.985	0.055		μmol/L	0.870	0.690	—	1.050	0.060
	<b>BS-200E</b> <sup>4</sup>	g/L	0.169	0.136	—	0.202	0.011	<b>BS-480</b> <sup>14</sup>	g/L	0.169	0.136	—	0.202	0.011
		μmol/L	0.845	0.680	—	1.010	0.055		μmol/L	0.845	0.680	—	1.010	0.055
	<b>BS-230</b> <sup>5</sup>	g/L	0.169	0.136	—	0.202	0.011	<b>BS-600</b> <sup>15</sup>	g/L	0.172	0.136	—	0.208	0.012
		μmol/L	0.845	0.680	—	1.010	0.055		μmol/L	0.860	0.680	—	1.040	0.060
	<b>BS-240E</b> <sup>6</sup>	g/L	0.179	0.143	—	0.215	0.012	<b>BS-600M</b> <sup>16</sup>	g/L	0.175	0.139	—	0.211	0.012
		μmol/L	0.895	0.715	—	1.075	0.060		μmol/L	0.875	0.695	—	1.055	0.060
	<b>BS-300</b> <sup>7</sup>	g/L	0.169	0.136	—	0.202	0.011	<b>BS-620M</b> <sup>17</sup>	g/L	0.175	0.139	—	0.211	0.012
		μmol/L	0.845	0.680	—	1.010	0.055		μmol/L	0.875	0.695	—	1.055	0.060
	<b>BS-330</b> <sup>8</sup>	g/L	0.164	0.131	—	0.197	0.011	<b>BS-800</b> <sup>18</sup>	g/L	0.170	0.137	—	0.203	0.011
		μmol/L	0.820	0.655	—	0.985	0.055		μmol/L	0.850	0.685	—	1.015	0.055
	<b>BS-330E</b> <sup>9</sup>	g/L	0.169	0.136	—	0.202	0.011	<b>BS-2000</b> <sup>19</sup>	g/L	0.168	0.135	—	0.201	0.011
		μmol/L	0.845	0.680	—	1.010	0.055		μmol/L	0.840	0.675	—	1.005	0.055
	<b>BS-360E</b> <sup>10</sup>	g/L	0.170	0.137	—	0.203	0.011	<b>BS-2800M</b> <sup>20</sup>	g/L	0.169	0.136	—	0.202	0.011
		μmol/L	0.850	0.685	—	1.015	0.055		μmol/L	0.845	0.680	—	1.010	0.055
<b>CRP II</b>	<b>BS-120</b> <sup>1</sup>	mg/L	4.92	3.45	—	6.39	0.49	<b>BS-380</b> <sup>11</sup>	mg/L	5.72	4.01	—	7.43	0.57
		nmol/L	46.8	32.8	—	60.8	4.7		nmol/L	54.5	38.2	—	70.7	5.4
	<b>BS-180</b> <sup>2</sup>	mg/L	4.92	3.45	—	6.39	0.49	<b>BS-400</b> <sup>12</sup>	mg/L	5.19	3.63	—	6.75	0.52
		nmol/L	46.8	32.8	—	60.8	4.7		nmol/L	49.4	34.6	—	64.3	5.0
	<b>BS-200</b> <sup>3</sup>	mg/L	5.05	3.52	—	6.58	0.51	<b>BS-430</b> <sup>13</sup>	mg/L	5.18	3.62	—	6.74	0.52
		nmol/L	48.1	33.5	—	62.6	4.9		nmol/L	49.3	34.5	—	64.2	5.0
	<b>BS-200E</b> <sup>4</sup>	mg/L	5.88	4.11	—	7.65	0.59	<b>BS-480</b> <sup>14</sup>	mg/L	5.28	3.69	—	6.87	0.53
		nmol/L	56.0	39.1	—	72.8	5.6		nmol/L	50.3	35.1	—	65.4	5.0
	<b>BS-230</b> <sup>5</sup>	mg/L	5.39	3.77	—	7.01	0.54	<b>BS-600</b> <sup>15</sup>	mg/L	5.99	4.19	—	7.79	0.60
		nmol/L	51.3	35.9	—	66.7	5.1		nmol/L	57.0	39.9	—	74.2	5.7
	<b>BS-240E</b> <sup>6</sup>	mg/L	5.86	4.09	—	7.63	0.59	<b>BS-600M</b> <sup>16</sup>	mg/L	5.55	3.87	—	7.23	0.56
		nmol/L	55.8	38.9	—	72.6	5.6		nmol/L	52.8	36.8	—	68.8	5.3
	<b>BS-300</b> <sup>7</sup>	mg/L	5.50	3.85	—	7.15	0.55	<b>BS-620M</b> <sup>17</sup>	mg/L	5.55	3.87	—	7.23	0.56
		nmol/L	52.4	36.7	—	68.1	5.2		nmol/L	52.8	36.8	—	68.8	5.3
	<b>BS-330</b> <sup>8</sup>	mg/L	5.05	3.52	—	6.58	0.51	<b>BS-800</b> <sup>18</sup>	mg/L	5.55	3.87	—	7.23	0.56
		nmol/L	48.1	33.5	—	62.6	4.9		nmol/L	52.8	36.8	—	68.8	5.3
	<b>BS-330E</b> <sup>9</sup>	mg/L	5.88	4.11	—	7.65	0.59	<b>BS-2000</b> <sup>19</sup>	mg/L	5.76	4.02	—	7.50	0.58
		nmol/L	56.0	39.1	—	72.8	5.6		nmol/L	54.8	38.3	—	71.4	5.5
	<b>BS-360E</b> <sup>10</sup>	mg/L	5.55	3.87	—	7.23	0.56	<b>BS-2800M</b> <sup>20</sup>	mg/L	/	/	—	/	/
		nmol/L	52.8	36.8	—	68.8	5.3		nmol/L	/	/	—	/	/

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
<b>IgA II</b>	<b>BS-200</b> <sup>3</sup>	g/L	1.68	1.29	—	2.07	0.13	<b>BS-430</b> <sup>13</sup>	g/L	1.67	1.28	—	2.06	0.13
		μmol/L	10.5	8.1	—	12.9	0.8		μmol/L	10.4	8.0	—	12.9	0.8
	<b>BS-200E</b> <sup>4</sup>	g/L	1.71	1.32	—	2.10	0.13	<b>BS-480</b> <sup>14</sup>	g/L	1.64	1.28	—	2.00	0.12
		μmol/L	10.7	8.3	—	13.1	0.8		μmol/L	10.3	8.0	—	12.5	0.8
	<b>BS-230</b> <sup>5</sup>	g/L	1.66	1.30	—	2.02	0.12	<b>BS-600</b> <sup>15</sup>	g/L	1.67	1.28	—	2.06	0.13
		μmol/L	10.4	8.1	—	12.6	0.8		μmol/L	10.4	8.0	—	12.9	0.8
	<b>BS-240E</b> <sup>6</sup>	g/L	1.69	1.30	—	2.08	0.13	<b>BS-600M</b> <sup>16</sup>	g/L	1.60	1.24	—	1.96	0.12
		μmol/L	10.6	8.1	—	13.0	0.8		μmol/L	10.0	7.8	—	12.3	0.8
	<b>BS-330</b> <sup>8</sup>	g/L	1.68	1.29	—	2.07	0.13	<b>BS-620M</b> <sup>17</sup>	g/L	1.60	1.24	—	1.96	0.12
		μmol/L	10.5	8.1	—	12.9	0.8		μmol/L	10.0	7.8	—	12.3	0.8
	<b>BS-330E</b> <sup>9</sup>	g/L	1.71	1.32	—	2.10	0.13	<b>BS-800</b> <sup>18</sup>	g/L	1.67	1.28	—	2.06	0.13
		μmol/L	10.7	8.3	—	13.1	0.8		μmol/L	10.4	8.0	—	12.9	0.8
	<b>BS-360E</b> <sup>10</sup>	g/L	1.68	1.29	—	2.07	0.13	<b>BS-2000</b> <sup>19</sup>	g/L	1.61	1.25	—	1.97	0.12
		μmol/L	10.5	8.1	—	12.9	0.8		μmol/L	10.1	7.8	—	12.3	0.8
	<b>BS-380</b> <sup>11</sup>	g/L	1.65	1.29	—	2.01	0.12	<b>BS-2800M</b> <sup>20</sup>	g/L	1.65	1.29	—	2.01	0.12
		μmol/L	10.3	8.1	—	12.6	0.8		μmol/L	10.3	8.1	—	12.6	0.8
<b>BS-400</b> <sup>12</sup>	g/L	1.64	1.28	—	2.00	0.12								
	μmol/L	10.3	8.0	—	12.5	0.8								
<b>IgG</b>	<b>BS-120</b> <sup>1</sup>	g/L	9.10	7.06	—	11.14	0.68	<b>BS-380</b> <sup>11</sup>	g/L	7.87	6.10	—	9.64	0.59
		μmol/L	60.7	47.1	—	74.3	4.5		μmol/L	52.5	40.7	—	64.3	3.9
	<b>BS-180</b> <sup>2</sup>	g/L	9.10	7.06	—	11.14	0.68	<b>BS-400</b> <sup>12</sup>	g/L	7.87	6.10	—	9.64	0.59
		μmol/L	60.7	47.1	—	74.3	4.5		μmol/L	52.5	40.7	—	64.3	3.9
	<b>BS-200</b> <sup>3</sup>	g/L	8.45	6.56	—	10.34	0.63	<b>BS-430</b> <sup>13</sup>	g/L	7.89	6.12	—	9.66	0.59
		μmol/L	56.4	43.8	—	69.0	4.2		μmol/L	52.6	40.8	—	64.4	3.9
	<b>BS-200E</b> <sup>4</sup>	g/L	7.92	6.15	—	9.69	0.59	<b>BS-480</b> <sup>14</sup>	g/L	7.71	5.97	—	9.45	0.58
		μmol/L	52.8	41.0	—	64.6	3.9		μmol/L	51.4	39.8	—	63.0	3.9
	<b>BS-230</b> <sup>5</sup>	g/L	8.07	6.24	—	9.90	0.61	<b>BS-600</b> <sup>15</sup>	g/L	7.89	6.12	—	9.66	0.59
		μmol/L	53.8	41.6	—	66.0	4.1		μmol/L	52.6	40.8	—	64.4	3.9
	<b>BS-240E</b> <sup>6</sup>	g/L	7.89	6.12	—	9.66	0.59	<b>BS-600M</b> <sup>16</sup>	g/L	7.90	6.13	—	9.67	0.59
		μmol/L	52.6	40.8	—	64.4	3.9		μmol/L	52.7	40.9	—	64.5	3.9
	<b>BS-300</b> <sup>7</sup>	g/L	7.87	6.10	—	9.64	0.59	<b>BS-620M</b> <sup>17</sup>	g/L	7.90	6.13	—	9.67	0.59
		μmol/L	52.5	40.7	—	64.3	3.9		μmol/L	52.7	40.9	—	64.5	3.9
	<b>BS-330</b> <sup>8</sup>	g/L	8.45	6.56	—	10.34	0.63	<b>BS-800</b> <sup>18</sup>	g/L	7.89	6.12	—	9.66	0.59
		μmol/L	56.4	43.8	—	69.0	4.2		μmol/L	52.6	40.8	—	64.4	3.9
<b>BS-330E</b> <sup>9</sup>	g/L	7.92	6.15	—	9.69	0.59	<b>BS-2000</b> <sup>19</sup>	g/L	7.97	6.17	—	9.77	0.60	
	μmol/L	52.8	41.0	—	64.6	3.9		μmol/L	53.2	41.2	—	65.2	4.0	
<b>BS-360E</b> <sup>10</sup>	g/L	7.76	6.02	—	9.50	0.58	<b>BS-2800M</b> <sup>20</sup>	g/L	7.90	6.13	—	9.67	0.59	
	μmol/L	51.8	40.2	—	63.4	3.9		μmol/L	52.7	40.9	—	64.5	3.9	
<b>IgM</b>	<b>BS-120</b> <sup>1</sup>	g/L	0.772	0.598	—	0.946	0.058	<b>BS-380</b> <sup>11</sup>	g/L	0.752	0.584	—	0.920	0.056
		μmol/L	0.795	0.616	—	0.974	0.060		μmol/L	0.775	0.602	—	0.948	0.058
	<b>BS-180</b> <sup>2</sup>	g/L	0.772	0.598	—	0.946	0.058	<b>BS-400</b> <sup>12</sup>	g/L	0.751	0.583	—	0.919	0.056
		μmol/L	0.795	0.616	—	0.974	0.060		μmol/L	0.774	0.600	—	0.947	0.058
	<b>BS-200</b> <sup>3</sup>	g/L	0.753	0.585	—	0.921	0.056	<b>BS-430</b> <sup>13</sup>	g/L	0.759	0.588	—	0.930	0.057
		μmol/L	0.776	0.603	—	0.949	0.058		μmol/L	0.782	0.606	—	0.958	0.059
	<b>BS-200E</b> <sup>4</sup>	g/L	0.747	0.579	—	0.915	0.056	<b>BS-480</b> <sup>14</sup>	g/L	0.751	0.583	—	0.919	0.056
		μmol/L	0.769	0.596	—	0.942	0.058		μmol/L	0.774	0.600	—	0.947	0.058
	<b>BS-230</b> <sup>5</sup>	g/L	0.770	0.596	—	0.944	0.058	<b>BS-600</b> <sup>15</sup>	g/L	0.764	0.593	—	0.935	0.057
		μmol/L	0.793	0.614	—	0.972	0.060		μmol/L	0.787	0.611	—	0.963	0.059
	<b>BS-240E</b> <sup>6</sup>	g/L	0.778	0.604	—	0.952	0.058	<b>BS-600M</b> <sup>16</sup>	g/L	0.766	0.595	—	0.937	0.057
		μmol/L	0.801	0.622	—	0.981	0.060		μmol/L	0.789	0.613	—	0.965	0.059
	<b>BS-300</b> <sup>7</sup>	g/L	0.749	0.581	—	0.917	0.056	<b>BS-620M</b> <sup>17</sup>	g/L	0.766	0.595	—	0.937	0.057
		μmol/L	0.771	0.598	—	0.945	0.058		μmol/L	0.789	0.613	—	0.965	0.059
	<b>BS-330</b> <sup>8</sup>	g/L	0.753	0.585	—	0.921	0.056	<b>BS-800</b> <sup>18</sup>	g/L	0.759	0.588	—	0.930	0.057
		μmol/L	0.776	0.603	—	0.949	0.058		μmol/L	0.782	0.606	—	0.958	0.059
<b>BS-330E</b> <sup>9</sup>	g/L	0.747	0.579	—	0.915	0.056	<b>BS-2000</b> <sup>19</sup>	g/L	0.735	0.570	—	0.900	0.055	
	μmol/L	0.769	0.596	—	0.942	0.058		μmol/L	0.757	0.587	—	0.927	0.057	
<b>BS-360E</b> <sup>10</sup>	g/L	0.750	0.582	—	0.918	0.056	<b>BS-2800M</b> <sup>20</sup>	g/L	0.766	0.595	—	0.937	0.057	
	μmol/L	0.773	0.599	—	0.946	0.058		μmol/L	0.789	0.613	—	0.965	0.059	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
PA	BS-120 <sup>1</sup>	mg/L	125	98	—	152	9	BS-380 <sup>11</sup>	mg/L	128	98	—	158	10
		μmol/L	2.28	1.78	—	2.77	0.16		μmol/L	2.33	1.78	—	2.88	0.18
	BS-180 <sup>2</sup>	mg/L	125	98	—	152	9	BS-400 <sup>12</sup>	mg/L	132	102	—	162	10
		μmol/L	2.28	1.78	—	2.77	0.16		μmol/L	2.40	1.86	—	2.95	0.18
	BS-200 <sup>3</sup>	mg/L	129	99	—	159	10	BS-430 <sup>13</sup>	mg/L	128	98	—	158	10
		μmol/L	2.35	1.80	—	2.89	0.18		μmol/L	2.33	1.78	—	2.88	0.18
	BS-200E <sup>4</sup>	mg/L	133	103	—	163	10	BS-480 <sup>14</sup>	mg/L	130	100	—	160	10
		μmol/L	2.42	1.87	—	2.97	0.18		μmol/L	2.37	1.82	—	2.91	0.18
	BS-230 <sup>5</sup>	mg/L	126	99	—	153	9	BS-600 <sup>15</sup>	mg/L	130	100	—	160	10
		μmol/L	2.29	1.80	—	2.78	0.16		μmol/L	2.37	1.82	—	2.91	0.18
	BS-240E <sup>6</sup>	mg/L	130	100	—	160	10	BS-600M <sup>16</sup>	mg/L	129	99	—	159	10
		μmol/L	2.37	1.82	—	2.91	0.18		μmol/L	2.35	1.80	—	2.89	0.18
	BS-300 <sup>7</sup>	mg/L	129	99	—	159	10	BS-620M <sup>17</sup>	mg/L	129	99	—	159	10
		μmol/L	2.35	1.80	—	2.89	0.18		μmol/L	2.35	1.80	—	2.89	0.18
	BS-330 <sup>8</sup>	mg/L	129	99	—	159	10	BS-800 <sup>18</sup>	mg/L	130	100	—	160	10
		μmol/L	2.35	1.80	—	2.89	0.18		μmol/L	2.37	1.82	—	2.91	0.18
	BS-330E <sup>9</sup>	mg/L	133	103	—	163	10	BS-2000 <sup>19</sup>	mg/L	132	102	—	162	10
		μmol/L	2.42	1.87	—	2.97	0.18		μmol/L	2.40	1.86	—	2.95	0.18
	BS-360E <sup>10</sup>	mg/L	130	100	—	160	10	BS-2800M <sup>20</sup>	mg/L	131	101	—	161	10
		μmol/L	2.37	1.82	—	2.91	0.18		μmol/L	2.38	1.84	—	2.93	0.18
LDH	BS-120 <sup>1</sup>	U/L	162	138	—	186	8	BS-380 <sup>11</sup>	U/L	158	134	—	182	8
		μkat/L	2.71	2.30	—	3.11	0.13		μkat/L	2.64	2.24	—	3.04	0.13
	BS-180 <sup>2</sup>	U/L	162	138	—	186	8	BS-400 <sup>12</sup>	U/L	162	138	—	186	8
		μkat/L	2.71	2.30	—	3.11	0.13		μkat/L	2.71	2.30	—	3.11	0.13
	BS-200 <sup>3</sup>	U/L	162	138	—	186	8	BS-430 <sup>13</sup>	U/L	162	138	—	186	8
		μkat/L	2.71	2.30	—	3.11	0.13		μkat/L	2.71	2.30	—	3.11	0.13
	BS-200E <sup>4</sup>	U/L	158	134	—	182	8	BS-480 <sup>14</sup>	U/L	161	137	—	185	8
		μkat/L	2.64	2.24	—	3.04	0.13		μkat/L	2.69	2.29	—	3.09	0.13
	BS-230 <sup>5</sup>	U/L	162	138	—	186	8	BS-600 <sup>15</sup>	U/L	162	138	—	186	8
		μkat/L	2.71	2.30	—	3.11	0.13		μkat/L	2.71	2.30	—	3.11	0.13
	BS-240E <sup>6</sup>	U/L	161	137	—	185	8	BS-600M <sup>16</sup>	U/L	161	137	—	185	8
		μkat/L	2.69	2.29	—	3.09	0.13		μkat/L	2.69	2.29	—	3.09	0.13
	BS-300 <sup>7</sup>	U/L	159	135	—	183	8	BS-620M <sup>17</sup>	U/L	161	137	—	185	8
		μkat/L	2.66	2.25	—	3.06	0.13		μkat/L	2.69	2.29	—	3.09	0.13
	BS-330 <sup>8</sup>	U/L	162	138	—	186	8	BS-800 <sup>18</sup>	U/L	162	138	—	186	8
		μkat/L	2.71	2.30	—	3.11	0.13		μkat/L	2.71	2.30	—	3.11	0.13
	BS-330E <sup>9</sup>	U/L	158	134	—	182	8	BS-2000 <sup>19</sup>	U/L	161	137	—	185	8
		μkat/L	2.64	2.24	—	3.04	0.13		μkat/L	2.69	2.29	—	3.09	0.13
	BS-360E <sup>10</sup>	U/L	160	136	—	184	8	BS-2800M <sup>20</sup>	U/L	162	138	—	186	8
		μkat/L	2.67	2.27	—	3.07	0.13		μkat/L	2.71	2.30	—	3.11	0.13
Mg II	BS-120 <sup>1</sup>	mmol/L	0.873	0.768	—	0.978	0.035	BS-380 <sup>11</sup>	mmol/L	0.857	0.755	—	0.959	0.034
		mg/dL	2.12	1.87	—	2.38	0.09		mg/dL	2.08	1.83	—	2.33	0.08
	BS-180 <sup>2</sup>	mmol/L	0.873	0.768	—	0.978	0.035	BS-400 <sup>12</sup>	mmol/L	0.857	0.755	—	0.959	0.034
		mg/dL	2.12	1.87	—	2.38	0.09		mg/dL	2.08	1.83	—	2.33	0.08
	BS-200 <sup>3</sup>	mmol/L	0.847	0.745	—	0.949	0.034	BS-430 <sup>13</sup>	mmol/L	0.848	0.746	—	0.950	0.034
		mg/dL	2.06	1.81	—	2.31	0.08		mg/dL	2.06	1.81	—	2.31	0.08
	BS-200E <sup>4</sup>	mmol/L	0.846	0.744	—	0.948	0.034	BS-480 <sup>14</sup>	mmol/L	0.846	0.744	—	0.948	0.034
		mg/dL	2.06	1.81	—	2.30	0.08		mg/dL	2.06	1.81	—	2.30	0.08
	BS-230 <sup>5</sup>	mmol/L	0.851	0.749	—	0.953	0.034	BS-600 <sup>15</sup>	mmol/L	0.848	0.746	—	0.950	0.034
		mg/dL	2.07	1.82	—	2.32	0.08		mg/dL	2.06	1.81	—	2.31	0.08
	BS-240E <sup>6</sup>	mmol/L	0.837	0.738	—	0.936	0.033	BS-600M <sup>16</sup>	mmol/L	0.860	0.758	—	0.962	0.034
		mg/dL	2.03	1.79	—	2.27	0.08		mg/dL	2.09	1.84	—	2.34	0.08
	BS-300 <sup>7</sup>	mmol/L	0.857	0.755	—	0.959	0.034	BS-620M <sup>17</sup>	mmol/L	0.860	0.758	—	0.962	0.034
		mg/dL	2.08	1.83	—	2.33	0.08		mg/dL	2.09	1.84	—	2.34	0.08
	BS-330 <sup>8</sup>	mmol/L	0.847	0.745	—	0.949	0.034	BS-800 <sup>18</sup>	mmol/L	0.848	0.746	—	0.950	0.034
		mg/dL	2.06	1.81	—	2.31	0.08		mg/dL	2.06	1.81	—	2.31	0.08
	BS-330E <sup>9</sup>	mmol/L	0.846	0.744	—	0.948	0.034	BS-2000 <sup>19</sup>	mmol/L	0.848	0.746	—	0.950	0.034
		mg/dL	2.06	1.81	—	2.30	0.08		mg/dL	2.06	1.81	—	2.31	0.08
	BS-360E <sup>10</sup>	mmol/L	0.825	0.726	—	0.924	0.033	BS-2800M <sup>20</sup>	mmol/L	0.854	0.752	—	0.956	0.034
		mg/dL	2.00	1.76	—	2.25	0.08		mg/dL	2.08	1.83	—	2.32	0.08

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
<b>P</b>	<b>BS-120</b> <sup>1</sup>	mmol/L	1.32	1.11	—	1.53	0.07	<b>BS-380</b> <sup>11</sup>	mmol/L	1.33	1.12	—	1.54	0.07
		mg/dL	4.09	3.44	—	4.74	0.22		mg/dL	4.12	3.47	—	4.77	0.22
	<b>BS-180</b> <sup>2</sup>	mmol/L	1.32	1.11	—	1.53	0.07	<b>BS-400</b> <sup>12</sup>	mmol/L	1.33	1.12	—	1.54	0.07
		mg/dL	4.09	3.44	—	4.74	0.22		mg/dL	4.12	3.47	—	4.77	0.22
	<b>BS-200</b> <sup>3</sup>	mmol/L	1.31	1.10	—	1.52	0.07	<b>BS-430</b> <sup>13</sup>	mmol/L	1.31	1.10	—	1.52	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.06	3.41	—	4.71	0.22
	<b>BS-200E</b> <sup>4</sup>	mmol/L	1.31	1.10	—	1.52	0.07	<b>BS-480</b> <sup>14</sup>	mmol/L	1.31	1.10	—	1.52	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.06	3.41	—	4.71	0.22
	<b>BS-230</b> <sup>5</sup>	mmol/L	1.31	1.10	—	1.52	0.07	<b>BS-600</b> <sup>15</sup>	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.09	3.44	—	4.74	0.22
	<b>BS-240E</b> <sup>6</sup>	mmol/L	1.31	1.10	—	1.52	0.07	<b>BS-600M</b> <sup>16</sup>	mmol/L	1.34	1.13	—	1.55	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.15	3.50	—	4.81	0.22
	<b>BS-300</b> <sup>7</sup>	mmol/L	1.33	1.12	—	1.54	0.07	<b>BS-620M</b> <sup>17</sup>	mmol/L	1.34	1.13	—	1.55	0.07
		mg/dL	4.12	3.47	—	4.77	0.22		mg/dL	4.15	3.50	—	4.81	0.22
	<b>BS-330</b> <sup>8</sup>	mmol/L	1.31	1.10	—	1.52	0.07	<b>BS-800</b> <sup>18</sup>	mmol/L	1.33	1.12	—	1.54	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.12	3.47	—	4.77	0.22
	<b>BS-330E</b> <sup>9</sup>	mmol/L	1.31	1.10	—	1.52	0.07	<b>BS-2000</b> <sup>19</sup>	mmol/L	1.34	1.13	—	1.55	0.07
		mg/dL	4.06	3.41	—	4.71	0.22		mg/dL	4.15	3.50	—	4.81	0.22
	<b>BS-360E</b> <sup>10</sup>	mmol/L	1.29	1.11	—	1.47	0.06	<b>BS-2800M</b> <sup>20</sup>	mmol/L	/	/	—	/	/
		mg/dL	4.00	3.44	—	4.56	0.19		mg/dL	/	/	—	/	/
<b>P II</b>	<b>BS-120</b> <sup>1</sup>	mmol/L	1.28	1.10	—	1.46	0.06	<b>BS-380</b> <sup>11</sup>	mmol/L	1.30	1.09	—	1.51	0.07
		mg/dL	3.97	3.41	—	4.53	0.19		mg/dL	4.03	3.38	—	4.68	0.22
	<b>BS-180</b> <sup>2</sup>	mmol/L	1.28	1.10	—	1.46	0.06	<b>BS-400</b> <sup>12</sup>	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	3.97	3.41	—	4.53	0.19		mg/dL	4.09	3.44	—	4.74	0.22
	<b>BS-200</b> <sup>3</sup>	mmol/L	1.33	1.12	—	1.54	0.07	<b>BS-430</b> <sup>13</sup>	mmol/L	1.30	1.09	—	1.51	0.07
		mg/dL	4.12	3.47	—	4.77	0.22		mg/dL	4.03	3.38	—	4.68	0.22
	<b>BS-200E</b> <sup>4</sup>	mmol/L	1.30	1.09	—	1.51	0.07	<b>BS-480</b> <sup>14</sup>	mmol/L	1.30	1.09	—	1.51	0.07
		mg/dL	4.03	3.38	—	4.68	0.22		mg/dL	4.03	3.38	—	4.68	0.22
	<b>BS-230</b> <sup>5</sup>	mmol/L	1.30	1.09	—	1.51	0.07	<b>BS-600</b> <sup>15</sup>	mmol/L	1.30	1.09	—	1.51	0.07
		mg/dL	4.03	3.38	—	4.68	0.22		mg/dL	4.03	3.38	—	4.68	0.22
	<b>BS-240E</b> <sup>6</sup>	mmol/L	1.28	1.10	—	1.46	0.06	<b>BS-600M</b> <sup>16</sup>	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	3.97	3.41	—	4.53	0.19		mg/dL	4.09	3.44	—	4.74	0.22
	<b>BS-300</b> <sup>7</sup>	mmol/L	1.29	1.11	—	1.47	0.06	<b>BS-620M</b> <sup>17</sup>	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	4.00	3.44	—	4.56	0.19		mg/dL	4.09	3.44	—	4.74	0.22
	<b>BS-330</b> <sup>8</sup>	mmol/L	1.33	1.12	—	1.54	0.07	<b>BS-800</b> <sup>18</sup>	mmol/L	1.30	1.09	—	1.51	0.07
		mg/dL	4.12	3.47	—	4.77	0.22		mg/dL	4.03	3.38	—	4.68	0.22
	<b>BS-330E</b> <sup>9</sup>	mmol/L	1.30	1.09	—	1.51	0.07	<b>BS-2000</b> <sup>19</sup>	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	4.03	3.38	—	4.68	0.22		mg/dL	4.09	3.44	—	4.74	0.22
	<b>BS-360E</b> <sup>10</sup>	mmol/L	1.28	1.10	—	1.46	0.06	<b>BS-2800M</b> <sup>20</sup>	mmol/L	1.32	1.11	—	1.53	0.07
		mg/dL	3.97	3.41	—	4.53	0.19		mg/dL	4.09	3.44	—	4.74	0.22
<b>TP</b>	<b>BS-120</b> <sup>1</sup>	g/L	52.5	44.7	—	60.3	2.6	<b>BS-380</b> <sup>11</sup>	g/L	51.8	44.0	—	59.6	2.6
		g/L	52.5	44.7	—	60.3	2.6		g/L	52.3	44.5	—	60.1	2.6
	<b>BS-180</b> <sup>2</sup>	g/L	52.5	44.7	—	60.3	2.6	<b>BS-400</b> <sup>12</sup>	g/L	52.3	44.5	—	60.1	2.6
		g/L	52.7	44.9	—	60.5	2.6		g/L	51.9	44.1	—	59.7	2.6
	<b>BS-200</b> <sup>3</sup>	g/L	52.7	44.9	—	60.5	2.6	<b>BS-430</b> <sup>13</sup>	g/L	51.9	44.1	—	59.7	2.6
		g/L	50.8	43.3	—	58.3	2.5		g/L	52.5	44.7	—	60.3	2.6
	<b>BS-200E</b> <sup>4</sup>	g/L	50.8	43.3	—	58.3	2.5	<b>BS-480</b> <sup>14</sup>	g/L	52.5	44.7	—	60.3	2.6
		g/L	52.4	44.6	—	60.2	2.6		g/L	51.9	44.1	—	59.7	2.6
	<b>BS-230</b> <sup>5</sup>	g/L	52.4	44.6	—	60.2	2.6	<b>BS-600</b> <sup>15</sup>	g/L	51.9	44.1	—	59.7	2.6
		g/L	53.1	45.0	—	61.2	2.7		g/L	51.9	44.1	—	59.7	2.6
<b>BS-240E</b> <sup>6</sup>	g/L	53.1	45.0	—	61.2	2.7	<b>BS-600M</b> <sup>15</sup>	g/L	51.9	44.1	—	59.7	2.6	
	g/L	52.1	44.3	—	59.9	2.6		g/L	51.9	44.1	—	59.7	2.6	
<b>BS-300</b> <sup>7</sup>	g/L	52.1	44.3	—	59.9	2.6	<b>BS-620M</b> <sup>16</sup>	g/L	51.9	44.1	—	59.7	2.6	
	g/L	52.7	44.9	—	60.5	2.6		g/L	51.9	44.1	—	59.7	2.6	
<b>BS-330</b> <sup>8</sup>	g/L	52.7	44.9	—	60.5	2.6	<b>BS-800</b> <sup>16</sup>	g/L	51.9	44.1	—	59.7	2.6	
	g/L	50.8	43.3	—	58.3	2.5		g/L	51.9	44.1	—	59.7	2.6	
<b>BS-330E</b> <sup>9</sup>	g/L	50.8	43.3	—	58.3	2.5	<b>BS-2000</b> <sup>17</sup>	g/L	51.9	44.1	—	59.7	2.6	
	g/L	52.8	45.0	—	60.6	2.6		g/L	/	/	—	/	/	
<b>BS-360E</b> <sup>10</sup>	g/L	52.8	45.0	—	60.6	2.6	<b>BS-2800M</b> <sup>18</sup>	g/L	/	/	—	/	/	
	g/L	51.3	43.5	—	59.1	2.6		g/L	50.5	43.0	—	58.0	2.5	
<b>TP II</b>	<b>BS-120</b> <sup>1</sup>	g/L	51.3	43.5	—	59.1	2.6	<b>BS-380</b> <sup>11</sup>	g/L	50.5	43.0	—	58.0	2.5
		g/L	51.3	43.5	—	59.1	2.6		g/L	50.5	43.0	—	58.0	2.5
	<b>BS-180</b> <sup>2</sup>	g/L	51.3	43.5	—	59.1	2.6	<b>BS-400</b> <sup>12</sup>	g/L	50.5	43.0	—	58.0	2.5
		g/L	51.3	43.5	—	59.1	2.6		g/L	50.9	43.4	—	58.4	2.5
	<b>BS-200</b> <sup>3</sup>	g/L	51.3	43.5	—	59.1	2.6	<b>BS-430</b> <sup>13</sup>	g/L	50.9	43.4	—	58.4	2.5
		g/L	51.0	43.2	—	58.8	2.6		g/L	50.8	43.3	—	58.3	2.5
	<b>BS-200E</b> <sup>4</sup>	g/L	51.0	43.2	—	58.8	2.6	<b>BS-480</b> <sup>14</sup>	g/L	50.8	43.3	—	58.3	2.5
		g/L	50.3	42.8	—	57.8	2.5		g/L	50.9	43.4	—	58.4	2.5
	<b>BS-230</b> <sup>5</sup>	g/L	50.3	42.8	—	57.8	2.5	<b>BS-600</b> <sup>15</sup>	g/L	50.9	43.4	—	58.4	2.5
		g/L	51.4	43.6	—	59.2	2.6		g/L	50.9	43.4	—	58.4	2.5
<b>BS-240E</b> <sup>6</sup>	g/L	51.4	43.6	—	59.2	2.6	<b>BS-600M</b> <sup>15</sup>	g/L	50.9	43.4	—	58.4	2.5	
	g/L	51.2	43.4	—	59.0	2.6		g/L	50.9	43.4	—	58.4	2.5	
<b>BS-300</b> <sup>7</sup>	g/L	51.2	43.4	—	59.0	2.6	<b>BS-620M</b> <sup>16</sup>	g/L	50.9	43.4	—	58.4	2.5	
	g/L	51.3	43.5	—	59.1	2.6		g/L	50.9	43.4	—	58.4	2.5	
<b>BS-330</b> <sup>8</sup>	g/L	51.3	43.5	—	59.1	2.6	<b>BS-800</b> <sup>16</sup>	g/L	50.9	43.4	—	58.4	2.5	
	g/L	51.0	43.2	—	58.8	2.6		g/L	51.0	43.2	—	58.8	2.6	
<b>BS-330E</b> <sup>9</sup>	g/L	51.0	43.2	—	58.8	2.6	<b>BS-2000</b> <sup>17</sup>	g/L	51.0	43.2	—	58.8	2.6	
	g/L	50.7	43.2	—	58.2	2.5		g/L	51.0	43.2	—	58.8	2.6	
<b>BS-360E</b> <sup>10</sup>	g/L	50.7	43.2	—	58.2	2.5	<b>BS-2800M</b> <sup>18</sup>	g/L	51.0	43.2	—	58.8	2.6	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
TG	BS-120 <sup>1</sup>	mmol/L	1.26	1.08	—	1.44	0.06	BS-380 <sup>11</sup>	mmol/L	1.27	1.09	—	1.45	0.06
		mg/dL	112	96	—	127	5		mg/dL	112	96	—	128	5
	BS-180 <sup>2</sup>	mmol/L	1.26	1.08	—	1.44	0.06	BS-400 <sup>12</sup>	mmol/L	1.25	1.07	—	1.43	0.06
		mg/dL	112	96	—	127	5		mg/dL	111	95	—	127	5
	BS-200 <sup>3</sup>	mmol/L	1.28	1.10	—	1.46	0.06	BS-430 <sup>13</sup>	mmol/L	1.28	1.10	—	1.46	0.06
		mg/dL	113	97	—	129	5		mg/dL	113	97	—	129	5
	BS-200E <sup>4</sup>	mmol/L	1.27	1.09	—	1.45	0.06	BS-480 <sup>14</sup>	mmol/L	1.26	1.08	—	1.44	0.06
		mg/dL	112	96	—	128	5		mg/dL	112	96	—	127	5
	BS-230 <sup>5</sup>	mmol/L	1.27	1.09	—	1.45	0.06	BS-600 <sup>15</sup>	mmol/L	1.28	1.10	—	1.46	0.06
		mg/dL	112	96	—	128	5		mg/dL	113	97	—	129	5
	BS-240E <sup>6</sup>	mmol/L	1.24	1.06	—	1.42	0.06	BS-600M <sup>16</sup>	mmol/L	1.29	1.11	—	1.47	0.06
		mg/dL	110	94	—	126	5		mg/dL	114	98	—	130	5
	BS-300 <sup>7</sup>	mmol/L	1.24	1.06	—	1.42	0.06	BS-620M <sup>17</sup>	mmol/L	1.29	1.11	—	1.47	0.06
		mg/dL	110	94	—	126	5		mg/dL	114	98	—	130	5
	BS-330 <sup>8</sup>	mmol/L	1.28	1.10	—	1.46	0.06	BS-800 <sup>18</sup>	mmol/L	1.28	1.10	—	1.46	0.06
		mg/dL	113	97	—	129	5		mg/dL	113	97	—	129	5
	BS-330E <sup>9</sup>	mmol/L	1.27	1.09	—	1.45	0.06	BS-2000 <sup>19</sup>	mmol/L	1.29	1.11	—	1.47	0.06
		mg/dL	112	96	—	128	5		mg/dL	114	98	—	130	5
	BS-360E <sup>10</sup>	mmol/L	1.25	1.07	—	1.43	0.06	BS-2800M <sup>20</sup>	mmol/L	1.29	1.11	—	1.47	0.06
		mg/dL	111	95	—	127	5		mg/dL	114	98	—	130	5
UA	BS-120 <sup>1</sup>	μmol/L	308	266	—	350	14	BS-380 <sup>11</sup>	μmol/L	306	264	—	348	14
		mg/dL	5.18	4.47	—	5.88	0.24		mg/dL	5.14	4.44	—	5.85	0.24
	BS-180 <sup>2</sup>	μmol/L	308	266	—	350	14	BS-400 <sup>12</sup>	μmol/L	306	264	—	348	14
		mg/dL	5.18	4.47	—	5.88	0.24		mg/dL	5.14	4.44	—	5.85	0.24
	BS-200 <sup>3</sup>	μmol/L	302	260	—	344	14	BS-430 <sup>13</sup>	μmol/L	310	268	—	352	14
		mg/dL	5.08	4.37	—	5.78	0.24		mg/dL	5.21	4.50	—	5.92	0.24
	BS-200E <sup>4</sup>	μmol/L	306	264	—	348	14	BS-480 <sup>14</sup>	μmol/L	310	268	—	352	14
		mg/dL	5.14	4.44	—	5.85	0.24		mg/dL	5.21	4.50	—	5.92	0.24
	BS-230 <sup>5</sup>	μmol/L	303	261	—	345	14	BS-600 <sup>15</sup>	μmol/L	310	268	—	352	14
		mg/dL	5.09	4.39	—	5.80	0.24		mg/dL	5.21	4.50	—	5.92	0.24
	BS-240E <sup>6</sup>	μmol/L	310	268	—	352	14	BS-600M <sup>16</sup>	μmol/L	307	265	—	349	14
		mg/dL	5.21	4.50	—	5.92	0.24		mg/dL	5.16	4.45	—	5.87	0.24
	BS-300 <sup>7</sup>	μmol/L	306	264	—	348	14	BS-620M <sup>17</sup>	μmol/L	307	265	—	349	14
		mg/dL	5.14	4.44	—	5.85	0.24		mg/dL	5.16	4.45	—	5.87	0.24
	BS-330 <sup>8</sup>	μmol/L	302	260	—	344	14	BS-800 <sup>18</sup>	μmol/L	310	268	—	352	14
		mg/dL	5.08	4.37	—	5.78	0.24		mg/dL	5.21	4.50	—	5.92	0.24
	BS-330E <sup>9</sup>	μmol/L	306	264	—	348	14	BS-2000 <sup>19</sup>	μmol/L	308	266	—	350	14
		mg/dL	5.14	4.44	—	5.85	0.24		mg/dL	5.18	4.47	—	5.88	0.24
	BS-360E <sup>10</sup>	μmol/L	306	264	—	348	14	BS-2800M <sup>20</sup>	μmol/L	307	265	—	349	14
		mg/dL	5.14	4.44	—	5.85	0.24		mg/dL	5.16	4.45	—	5.87	0.24
Urea	BS-120 <sup>1</sup>	mmol/L	6.89	5.87	—	7.91	0.34	BS-380 <sup>11</sup>	mmol/L	6.87	5.85	—	7.89	0.34
		mg/dL	41.4	35.3	—	47.5	2.0		mg/dL	41.3	35.1	—	47.4	2.0
	BS-180 <sup>2</sup>	mmol/L	6.89	5.87	—	7.91	0.34	BS-400 <sup>12</sup>	mmol/L	6.87	5.85	—	7.89	0.34
		mg/dL	41.4	35.3	—	47.5	2.0		mg/dL	41.3	35.1	—	47.4	2.0
	BS-200 <sup>3</sup>	mmol/L	6.89	5.87	—	7.91	0.34	BS-430 <sup>13</sup>	mmol/L	6.88	5.86	—	7.90	0.34
		mg/dL	41.4	35.3	—	47.5	2.0		mg/dL	41.3	35.2	—	47.4	2.0
	BS-200E <sup>4</sup>	mmol/L	7.02	5.97	—	8.07	0.35	BS-480 <sup>14</sup>	mmol/L	6.84	5.82	—	7.86	0.34
		mg/dL	42.2	35.9	—	48.5	2.1		mg/dL	41.1	35.0	—	47.2	2.0
	BS-230 <sup>5</sup>	mmol/L	6.97	5.92	—	8.02	0.35	BS-600 <sup>15</sup>	mmol/L	6.88	5.86	—	7.90	0.34
		mg/dL	41.9	35.6	—	48.2	2.1		mg/dL	41.3	35.2	—	47.4	2.0
	BS-240E <sup>6</sup>	mmol/L	6.92	5.87	—	7.97	0.35	BS-600M <sup>16</sup>	mmol/L	6.84	5.82	—	7.86	0.34
		mg/dL	41.6	35.3	—	47.9	2.1		mg/dL	41.1	35.0	—	47.2	2.0
	BS-300 <sup>7</sup>	mmol/L	6.87	5.85	—	7.89	0.34	BS-620M <sup>17</sup>	mmol/L	6.84	5.82	—	7.86	0.34
		mg/dL	41.3	35.1	—	47.4	2.0		mg/dL	41.1	35.0	—	47.2	2.0
	BS-330 <sup>8</sup>	mmol/L	6.89	5.87	—	7.91	0.34	BS-800 <sup>18</sup>	mmol/L	6.88	5.86	—	7.90	0.34
		mg/dL	41.4	35.3	—	47.5	2.0		mg/dL	41.3	35.2	—	47.4	2.0
	BS-330E <sup>9</sup>	mmol/L	7.02	5.97	—	8.07	0.35	BS-2000 <sup>19</sup>	mmol/L	6.91	5.86	—	7.96	0.35
		mg/dL	42.2	35.9	—	48.5	2.1		mg/dL	41.5	35.2	—	47.8	2.1
	BS-360E <sup>10</sup>	mmol/L	6.88	5.86	—	7.90	0.34	BS-2800M <sup>20</sup>	mmol/L	6.81	5.79	—	7.83	0.34
		mg/dL	41.3	35.2	—	47.4	2.0		mg/dL	40.9	34.8	—	47.0	2.0



Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD			
LIP	BS-120 <sup>1</sup>	U/L	44.4	35.4	—	53.4	3.0	BS-380 <sup>11</sup>	U/L	44.7	35.7	—	53.7	3.0	
		µkat/L	0.741	0.591	—	0.892	0.050		µkat/L	0.746	0.596	—	0.897	0.050	
	BS-180 <sup>2</sup>	U/L	/	/	—	/	/	BS-400 <sup>12</sup>	U/L	44.7	35.7	—	53.7	3.0	
		µkat/L	/	/	—	/	/		µkat/L	0.746	0.596	—	0.897	0.050	
	BS-200 <sup>3</sup>	U/L	41.9	33.5	—	50.3	2.8	BS-430 <sup>13</sup>	U/L	43.8	35.1	—	52.5	2.9	
		µkat/L	0.700	0.559	—	0.840	0.047		µkat/L	0.731	0.586	—	0.877	0.048	
	BS-200E <sup>4</sup>	U/L	44.6	35.6	—	53.6	3.0	BS-480 <sup>14</sup>	U/L	44.1	35.1	—	53.1	3.0	
		µkat/L	0.745	0.595	—	0.895	0.050		µkat/L	0.736	0.586	—	0.887	0.050	
	BS-230 <sup>5</sup>	U/L	45.6	36.3	—	54.9	3.1	BS-600 <sup>15</sup>	U/L	44.2	35.2	—	53.2	3.0	
		µkat/L	0.762	0.606	—	0.917	0.052		µkat/L	0.738	0.588	—	0.888	0.050	
	BS-240E <sup>6</sup>	U/L	43.7	35.0	—	52.4	2.9	BS-600M <sup>16</sup>	U/L	44.7	35.7	—	53.7	3.0	
		µkat/L	0.730	0.585	—	0.875	0.048		µkat/L	0.746	0.596	—	0.897	0.050	
	BS-300 <sup>7</sup>	U/L	41.8	33.4	—	50.2	2.8	BS-620M <sup>17</sup>	U/L	44.7	35.7	—	53.7	3.0	
		µkat/L	0.698	0.558	—	0.838	0.047		µkat/L	0.746	0.596	—	0.897	0.050	
	BS-330 <sup>8</sup>	U/L	/	/	—	/	/	BS-800 <sup>18</sup>	U/L	44.2	35.2	—	53.2	3.0	
		µkat/L	/	/	—	/	/		µkat/L	0.738	0.588	—	0.888	0.050	
	BS-330E <sup>9</sup>	U/L	44.6	35.6	—	53.6	3.0	BS-2000 <sup>19</sup>	U/L	43.8	35.1	—	52.5	2.9	
		µkat/L	0.745	0.595	—	0.895	0.050		µkat/L	0.731	0.586	—	0.877	0.048	
	BS-360E <sup>10</sup>	U/L	44.4	35.4	—	53.4	3.0	BS-2800M <sup>20</sup>	U/L	44.4	35.4	—	53.4	3.0	
		µkat/L	0.741	0.591	—	0.892	0.050		µkat/L	0.741	0.591	—	0.892	0.050	
CHE	BS-200 <sup>3</sup>	U/L	5884	4702	—	7066	394	BS-400 <sup>12</sup>	U/L	5921	4730	—	7112	397	
		µkat/L	98.3	78.5	—	118.0	6.6		µkat/L	98.9	79.0	—	118.8	6.6	
	BS-200E <sup>4</sup>	U/L	5676	4536	—	6816	380	BS-430 <sup>13</sup>	U/L	5940	4746	—	7134	398	
		µkat/L	94.8	75.8	—	113.8	6.3		µkat/L	99.2	79.3	—	119.1	6.6	
	BS-230 <sup>5</sup>	U/L	5903	4715	—	7091	396	BS-480 <sup>14</sup>	U/L	5896	4711	—	7081	395	
		µkat/L	98.6	78.7	—	118.4	6.6		µkat/L	98.5	78.7	—	118.3	6.6	
	BS-240E <sup>6</sup>	U/L	5851	4675	—	7027	392	BS-600 <sup>15</sup>	U/L	5940	4746	—	7134	398	
		µkat/L	97.7	78.1	—	117.4	6.5		µkat/L	99.2	79.3	—	119.1	6.6	
	BS-300 <sup>7</sup>	U/L	5884	4702	—	7066	394	BS-600M <sup>16</sup>	U/L	5997	4791	—	7203	402	
		µkat/L	98.3	78.5	—	118.0	6.6		µkat/L	100	80	—	120	7	
	BS-330 <sup>8</sup>	U/L	/	/	—	/	/	BS-620M <sup>17</sup>	U/L	5997	4791	—	7203	402	
		µkat/L	/	/	—	/	/		µkat/L	100	80	—	120	7	
	BS-330E <sup>9</sup>	U/L	5676	4536	—	6816	380	BS-800 <sup>18</sup>	U/L	5940	4746	—	7134	398	
		µkat/L	94.8	75.8	—	113.8	6.3		µkat/L	99.2	79.3	—	119.1	6.6	
	BS-360E <sup>10</sup>	U/L	5853	4677	—	7029	392	BS-2000 <sup>19</sup>	U/L	5957	4760	—	7154	399	
		µkat/L	97.7	78.1	—	117.4	6.5		µkat/L	99.5	79.5	—	119.5	6.7	
	BS-380 <sup>11</sup>	U/L	5921	4730	—	7112	397	BS-2800M <sup>20</sup>	U/L	5997	4791	—	7203	402	
		µkat/L	98.9	79.0	—	118.8	6.6		µkat/L	100	80	—	120	7	
	Fe	BS-120 <sup>1</sup>	µmol/L	19.8	15.9	—	23.7	1.3	BS-380 <sup>11</sup>	µmol/L	20.3	16.1	—	24.5	1.4
			mg/L	1.11	0.89	—	1.32	0.07		mg/L	1.13	0.90	—	1.37	0.08
BS-180 <sup>2</sup>		µmol/L	19.8	15.9	—	23.7	1.3	BS-400 <sup>12</sup>	µmol/L	19.6	15.7	—	23.5	1.3	
		mg/L	1.11	0.89	—	1.32	0.07		mg/L	1.09	0.88	—	1.31	0.07	
BS-200 <sup>3</sup>		µmol/L	19.6	15.7	—	23.5	1.3	BS-430 <sup>13</sup>	µmol/L	19.3	15.4	—	23.2	1.3	
		mg/L	1.09	0.88	—	1.31	0.07		mg/L	1.08	0.86	—	1.30	0.07	
BS-200E <sup>4</sup>		µmol/L	20.5	16.3	—	24.7	1.4	BS-480 <sup>14</sup>	µmol/L	19.4	15.5	—	23.3	1.3	
		mg/L	1.15	0.91	—	1.38	0.08		mg/L	1.08	0.87	—	1.30	0.07	
BS-230 <sup>5</sup>		µmol/L	19.2	15.3	—	23.1	1.3	BS-600 <sup>15</sup>	µmol/L	19.6	15.7	—	23.5	1.3	
		mg/L	1.07	0.85	—	1.29	0.07		mg/L	1.09	0.88	—	1.31	0.07	
BS-240E <sup>6</sup>		µmol/L	20.0	16.1	—	23.9	1.3	BS-600M <sup>16</sup>	µmol/L	19.2	15.3	—	23.1	1.3	
		mg/L	1.12	0.90	—	1.34	0.07		mg/L	1.07	0.85	—	1.29	0.07	
BS-300 <sup>7</sup>		µmol/L	19.4	15.5	—	23.3	1.3	BS-620M <sup>17</sup>	µmol/L	19.2	15.3	—	23.1	1.3	
		mg/L	1.08	0.87	—	1.30	0.07		mg/L	1.07	0.85	—	1.29	0.07	
BS-330 <sup>8</sup>		µmol/L	19.6	15.7	—	23.5	1.3	BS-800 <sup>18</sup>	µmol/L	18.6	15.0	—	22.2	1.2	
		mg/L	1.09	0.88	—	1.31	0.07		mg/L	1.04	0.84	—	1.24	0.07	
BS-330E <sup>9</sup>		µmol/L	20.5	16.3	—	24.7	1.4	BS-2000 <sup>19</sup>	µmol/L	19.3	15.4	—	23.2	1.3	
		mg/L	1.15	0.91	—	1.38	0.08		mg/L	1.08	0.86	—	1.30	0.07	
BS-360E <sup>10</sup>		µmol/L	20.0	16.1	—	23.9	1.3	BS-2800M <sup>20</sup>	µmol/L	19.3	15.4	—	23.2	1.3	
		mg/L	1.12	0.90	—	1.34	0.07		mg/L	1.08	0.86	—	1.30	0.07	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
<b>UIBC</b>	<b>BS-230</b> <sup>5</sup>	μmol/L	32.3	25.7	—	38.9	2.2	<b>BS-600</b> <sup>15</sup>	μmol/L	32.8	26.2	—	39.4	2.2
		μg/dL	181	144	—	217	12		μg/dL	183	146	—	220	12
	<b>BS-240E</b> <sup>6</sup>	μmol/L	34.7	27.8	—	41.6	2.3	<b>BS-600M</b> <sup>16</sup>	μmol/L	32.7	26.1	—	39.3	2.2
		μg/dL	194	155	—	233	13		μg/dL	183	146	—	220	12
	<b>BS-360E</b> <sup>10</sup>	μmol/L	32.5	25.9	—	39.1	2.2	<b>BS-620M</b> <sup>17</sup>	μmol/L	32.7	26.1	—	39.3	2.2
		μg/dL	182	145	—	219	12		μg/dL	183	146	—	220	12
	<b>BS-380</b> <sup>11</sup>	μmol/L	33.5	26.9	—	40.1	2.2	<b>BS-800</b> <sup>18</sup>	μmol/L	32.8	26.2	—	39.4	2.2
		μg/dL	187	150	—	224	12		μg/dL	183	146	—	220	12
	<b>BS-400</b> <sup>12</sup>	μmol/L	33.5	26.9	—	40.1	2.2	<b>BS-2000</b> <sup>19</sup>	μmol/L	30.7	24.4	—	37.0	2.1
		μg/dL	187	150	—	224	12		μg/dL	172	136	—	207	12
	<b>BS-430</b> <sup>13</sup>	μmol/L	32.8	26.2	—	39.4	2.2	<b>BS-2800M</b> <sup>20</sup>	μmol/L	31.1	24.8	—	37.4	2.1
		μg/dL	183	146	—	220	12		μg/dL	174	139	—	209	12
	<b>BS-480</b> <sup>14</sup>	μmol/L	34.8	27.9	—	41.7	2.3							
		μg/dL	195	156	—	233	13							
<b>ASOII</b>	<b>BS-200E</b> <sup>4</sup>	IU/mL	113	74	—	152	13	<b>BS-480</b> <sup>14</sup>	IU/mL	112	73	—	151	13
	<b>BS-230</b> <sup>5</sup>	IU/mL	115	76	—	154	13	<b>BS-600</b> <sup>15</sup>	IU/mL	112	73	—	151	13
	<b>BS-240E</b> <sup>6</sup>	IU/mL	112	73	—	151	13	<b>BS-600M</b> <sup>16</sup>	IU/mL	113	74	—	152	13
	<b>BS-360E</b> <sup>10</sup>	IU/mL	112	73	—	151	13	<b>BS-620M</b> <sup>17</sup>	IU/mL	113	74	—	152	13
	<b>BS-380</b> <sup>11</sup>	IU/mL	113	74	—	152	13	<b>BS-800</b> <sup>18</sup>	IU/mL	112	73	—	151	13
	<b>BS-400</b> <sup>12</sup>	IU/mL	113	74	—	152	13	<b>BS-2000</b> <sup>19</sup>	IU/mL	113	74	—	152	13
	<b>BS-430</b> <sup>13</sup>	IU/mL	112	73	—	151	13	<b>BS-2800M</b> <sup>20</sup>	IU/mL	113	74	—	152	13
<b>FER</b>	<b>BS-200E</b> <sup>4</sup>	ng/mL	107	92	—	122	5	<b>BS-480</b> <sup>14</sup>	ng/mL	105	90	—	120	5
		pmol/L	240	207	—	274	11		pmol/L	236	202	—	270	11
	<b>BS-230</b> <sup>5</sup>	ng/mL	115	97	—	133	6	<b>BS-600</b> <sup>15</sup>	ng/mL	105	90	—	120	5
		pmol/L	258	218	—	299	13		pmol/L	236	202	—	270	11
	<b>BS-240E</b> <sup>6</sup>	ng/mL	105	90	—	120	5	<b>BS-600M</b> <sup>16</sup>	ng/mL	105	90	—	120	5
		pmol/L	236	202	—	270	11		pmol/L	236	202	—	270	11
	<b>BS-360E</b> <sup>10</sup>	ng/mL	105	90	—	120	5	<b>BS-620M</b> <sup>17</sup>	ng/mL	105	90	—	120	5
		pmol/L	236	202	—	270	11		pmol/L	236	202	—	270	11
	<b>BS-380</b> <sup>11</sup>	ng/mL	107	92	—	122	5	<b>BS-800</b> <sup>18</sup>	ng/mL	105	90	—	120	5
		pmol/L	240	207	—	274	11		pmol/L	236	202	—	270	11
	<b>BS-400</b> <sup>12</sup>	ng/mL	107	92	—	122	5	<b>BS-2000</b> <sup>19</sup>	ng/mL	105	90	—	120	5
		pmol/L	240	207	—	274	11		pmol/L	236	202	—	270	11
	<b>BS-430</b> <sup>13</sup>	ng/mL	105	90	—	120	5	<b>BS-2800M</b> <sup>20</sup>	ng/mL	105	90	—	120	5
		pmol/L	236	202	—	270	11		pmol/L	236	202	—	270	11
<b>HS-CRP</b> (Remark 5: The target value of HS- CRP in BS- 240 is only applicable to BS-240)	<b>BS-120</b> <sup>1</sup>	mg/L	/	/	—	/	/	<b>BS-380</b> <sup>11</sup>	mg/L	5.94	4.17	—	7.71	0.59
		nmol/L	/	/	—	/	/		nmol/L	56.5	39.7	—	73.4	5.6
	<b>BS-180</b> <sup>2</sup>	mg/L	/	/	—	/	/	<b>BS-400</b> <sup>12</sup>	mg/L	5.87	4.10	—	7.64	0.59
		nmol/L	/	/	—	/	/		nmol/L	55.9	39.0	—	72.7	5.6
	<b>BS-200</b> <sup>3</sup>	mg/L	/	/	—	/	/	<b>BS-430</b> <sup>13</sup>	mg/L	5.87	4.10	—	7.64	0.59
		nmol/L	/	/	—	/	/		nmol/L	55.9	39.0	—	72.7	5.6
	<b>BS-200E</b> <sup>4</sup>	mg/L	6.01	4.21	—	7.81	0.60	<b>BS-480</b> <sup>14</sup>	mg/L	5.87	4.10	—	7.64	0.59
		nmol/L	57.2	40.1	—	74.4	5.7		nmol/L	55.9	39.0	—	72.7	5.6
	<b>BS-230</b> <sup>5</sup>	mg/L	5.79	4.05	—	7.53	0.58	<b>BS-600</b> <sup>15</sup>	mg/L	5.87	4.10	—	7.64	0.59
		nmol/L	55.1	38.6	—	71.7	5.5		nmol/L	55.9	39.0	—	72.7	5.6
	<b>BS-240E</b> <sup>6</sup>	mg/L	6.86	4.79	—	8.93	0.69	<b>BS-600M</b> <sup>16</sup>	mg/L	5.77	4.03	—	7.51	0.58
		nmol/L	65.3	45.6	—	85.0	6.6		nmol/L	54.9	38.4	—	71.5	5.5
	<b>BS-300</b> <sup>7</sup>	mg/L	5.94	4.17	—	7.71	0.59	<b>BS-620M</b> <sup>17</sup>	mg/L	5.77	4.03	—	7.51	0.58
		nmol/L	56.5	39.7	—	73.4	5.6		nmol/L	54.9	38.4	—	71.5	5.5
	<b>BS-330</b> <sup>8</sup>	mg/L	/	/	—	/	/	<b>BS-800</b> <sup>18</sup>	mg/L	5.87	4.10	—	7.64	0.59
		nmol/L	/	/	—	/	/		nmol/L	55.9	39.0	—	72.7	5.6
	<b>BS-330E</b> <sup>9</sup>	mg/L	6.01	4.21	—	7.81	0.60	<b>BS-2000</b> <sup>19</sup>	mg/L	5.98	4.18	—	7.78	0.60
		nmol/L	57.2	40.1	—	74.4	5.7		nmol/L	56.9	39.8	—	74.1	5.7
<b>BS-360E</b> <sup>10</sup>	mg/L	5.87	4.10	—	7.64	0.59	<b>BS-2800M</b> <sup>20</sup>	mg/L	5.77	4.03	—	7.51	0.58	
	nmol/L	55.9	39.0	—	72.7	5.6		nmol/L	54.9	38.4	—	71.5	5.5	

Abbreviated name	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD	Model	Unit	Assay Value	Range(Assay Value±3SD)		1 SD		
TRF	BS-120 <sup>1</sup>	g/L	1.96	1.66	—	2.26	0.10	BS-400 <sup>12</sup>	g/L	2.03	1.73	—	2.33	0.10
		µmol/L	24.7	20.9	—	28.5	1.3		µmol/L	25.6	21.8	—	29.4	1.3
	BS-180 <sup>2</sup>	g/L	/	/	—	/	/	BS-430 <sup>13</sup>	g/L	2.00	1.70	—	2.30	0.10
		µmol/L	/	/	—	/	/		µmol/L	25.2	21.4	—	29.0	1.3
	BS-200 <sup>3</sup>	g/L	1.98	1.68	—	2.28	0.10	BS-480 <sup>14</sup>	g/L	1.99	1.69	—	2.29	0.10
		µmol/L	24.9	21.2	—	28.7	1.3		µmol/L	25.1	21.3	—	28.9	1.3
	BS-200E <sup>4</sup>	g/L	2.03	1.73	—	2.33	0.10	BS-600 <sup>15</sup>	g/L	1.98	1.68	—	2.28	0.10
		µmol/L	25.6	21.8	—	29.4	1.3		µmol/L	24.9	21.2	—	28.7	1.3
	BS-230 <sup>5</sup>	g/L	1.97	1.67	—	2.27	0.10	BS-600M <sup>16</sup>	g/L	1.95	1.65	—	2.25	0.10
		µmol/L	24.8	21.0	—	28.6	1.3		µmol/L	24.6	20.8	—	28.4	1.3
	BS-240E <sup>6</sup>	g/L	1.96	1.66	—	2.26	0.10	BS-620M <sup>17</sup>	g/L	1.95	1.65	—	2.25	0.10
		µmol/L	24.7	20.9	—	28.5	1.3		µmol/L	24.6	20.8	—	28.4	1.3
	BS-330 <sup>8</sup>	g/L	/	/	—	/	/	BS-800 <sup>18</sup>	g/L	1.99	1.69	—	2.29	0.10
		µmol/L	/	/	—	/	/		µmol/L	25.1	21.3	—	28.9	1.3
	BS-330E <sup>9</sup>	g/L	/	/	—	/	/	BS-2000 <sup>19</sup>	g/L	1.99	1.69	—	2.29	0.10
		µmol/L	/	/	—	/	/		µmol/L	25.1	21.3	—	28.9	1.3
	BS-360E <sup>10</sup>	g/L	2.00	1.70	—	2.30	0.10	BS-2800M <sup>20</sup>	g/L	1.95	1.65	—	2.25	0.10
		µmol/L	25.2	21.4	—	29.0	1.3		µmol/L	24.6	20.8	—	28.4	1.3
	BS-380 <sup>11</sup>	g/L	2.03	1.73	—	2.33	0.10							
		µmol/L	25.6	21.8	—	29.4	1.3							
Na <sup>+</sup>	BS-120 <sup>1</sup>	mmol/L	124	112	—	136	4	BS-380 <sup>11</sup>	mmol/L	126	114	—	138	4
	BS-180 <sup>2</sup>	mmol/L	124	112	—	136	4	BS-400 <sup>12</sup>	mmol/L	124	112	—	136	4
	BS-200 <sup>3</sup>	mmol/L	124	112	—	136	4	BS-430 <sup>13</sup>	mmol/L	124	112	—	136	4
	BS-200E <sup>4</sup>	mmol/L	124	112	—	136	4	BS-480 <sup>14</sup>	mmol/L	124	112	—	136	4
	BS-230 <sup>5</sup>	mmol/L	124	112	—	136	4	BS-600 <sup>15</sup>	mmol/L	122	110	—	134	4
	BS-240E <sup>6</sup>	mmol/L	119	107	—	131	4	BS-600M <sup>16</sup>	mmol/L	123	111	—	135	4
	BS-300 <sup>7</sup>	mmol/L	124	112	—	136	4	BS-620M <sup>17</sup>	mmol/L	123	111	—	135	4
	BS-330 <sup>8</sup>	mmol/L	124	112	—	136	4	BS-800 <sup>18</sup>	mmol/L	114	102	—	126	4
	BS-330E <sup>9</sup>	mmol/L	124	112	—	136	4	BS-2000 <sup>19</sup>	mmol/L	114	102	—	126	4
	BS-360E <sup>10</sup>	mmol/L	124	112	—	136	4	BS-2800M <sup>20</sup>	mmol/L	113	101	—	125	4
K <sup>+</sup>	BS-120 <sup>1</sup>	mmol/L	3.74	3.38	—	4.10	0.12	BS-380 <sup>11</sup>	mmol/L	3.78	3.42	—	4.14	0.12
	BS-180 <sup>2</sup>	mmol/L	3.74	3.38	—	4.10	0.12	BS-400 <sup>12</sup>	mmol/L	3.74	3.38	—	4.10	0.12
	BS-200 <sup>3</sup>	mmol/L	3.74	3.38	—	4.10	0.12	BS-430 <sup>13</sup>	mmol/L	3.71	3.35	—	4.07	0.12
	BS-200E <sup>4</sup>	mmol/L	3.74	3.38	—	4.10	0.12	BS-480 <sup>14</sup>	mmol/L	3.73	3.37	—	4.09	0.12
	BS-230 <sup>5</sup>	mmol/L	3.74	3.38	—	4.10	0.12	BS-600 <sup>15</sup>	mmol/L	3.64	3.28	—	4.00	0.12
	BS-240E <sup>6</sup>	mmol/L	3.62	3.26	—	3.98	0.12	BS-600M <sup>16</sup>	mmol/L	3.95	3.56	—	4.34	0.13
	BS-300 <sup>7</sup>	mmol/L	3.74	3.38	—	4.10	0.12	BS-620M <sup>17</sup>	mmol/L	3.95	3.56	—	4.34	0.13
	BS-330 <sup>8</sup>	mmol/L	3.74	3.38	—	4.10	0.12	BS-800 <sup>18</sup>	mmol/L	3.62	3.26	—	3.98	0.12
	BS-330E <sup>9</sup>	mmol/L	3.74	3.38	—	4.10	0.12	BS-2000 <sup>19</sup>	mmol/L	3.62	3.26	—	3.98	0.12
	BS-360E <sup>10</sup>	mmol/L	3.74	3.38	—	4.10	0.12	BS-2800M <sup>20</sup>	mmol/L	3.60	3.24	—	3.96	0.12
Cl <sup>-</sup>	BS-120 <sup>1</sup>	mmol/L	90.0	81.0	—	99.0	3.0	BS-380 <sup>11</sup>	mmol/L	91.2	82.2	—	100.2	3.0
	BS-180 <sup>2</sup>	mmol/L	90.0	81.0	—	99.0	3.0	BS-400 <sup>12</sup>	mmol/L	90.0	81.0	—	99.0	3.0
	BS-200 <sup>3</sup>	mmol/L	90.0	81.0	—	99.0	3.0	BS-430 <sup>13</sup>	mmol/L	89.8	80.8	—	98.8	3.0
	BS-200E <sup>4</sup>	mmol/L	90.0	81.0	—	99.0	3.0	BS-480 <sup>14</sup>	mmol/L	92.0	83.0	—	101.0	3.0
	BS-230 <sup>5</sup>	mmol/L	90.0	81.0	—	99.0	3.0	BS-600 <sup>15</sup>	mmol/L	87.3	78.6	—	96.0	2.9
	BS-240E <sup>6</sup>	mmol/L	89.4	80.4	—	98.4	3.0	BS-600M <sup>16</sup>	mmol/L	92.2	83.2	—	101.2	3.0
	BS-300 <sup>7</sup>	mmol/L	90.0	81.0	—	99.0	3.0	BS-620M <sup>17</sup>	mmol/L	92.2	83.2	—	101.2	3.0
	BS-330 <sup>8</sup>	mmol/L	90.0	81.0	—	99.0	3.0	BS-800 <sup>18</sup>	mmol/L	90.1	81.1	—	99.1	3.0
	BS-330E <sup>9</sup>	mmol/L	90.0	81.0	—	99.0	3.0	BS-2000 <sup>19</sup>	mmol/L	90.1	81.1	—	99.1	3.0
	BS-360E <sup>10</sup>	mmol/L	90.0	81.0	—	99.0	3.0	BS-2800M <sup>20</sup>	mmol/L	89.7	80.7	—	98.7	3.0